Holstein-Friesian

WORLD

Volume [illegible] October 7, 1950 No. [illegible]

UNIVERSITY MICROFILMS 1-510
313 N. FIRST ST.
ANN ARBOR, MICH.

ROAMER GET — 1950 MODEL

Get of PABST ROAMER 859213 (E.G.M.)

First prize Get of Sire at Wisconsin, Ohio and Michigan State Fairs and second only to the Get of Wisconsin Admiral Burke Lad at the National Dairy Cattle Congress at Waterloo. Pabst Farms Inc., Oconomowoc, Wisconsin.

In This Issue

My Experiences with Pen Stabling - *Ramsay*

Improved Fertility in Artificial Breeding

Waterloo

POPEVALE CASCADE AMY (VG) (At 12y)
Her 6 freshenings in our herd have given us 5 heifers and 3 bulls. Her five lactations (1 on 7X, 4 on 2X) total over 3,000 fat with a high of 812 lbs. on 3X. At 11y 1d she made 16,601 milk, 604 fat, 3.63%, freshening again at 12y 22d with twin heifers by Kyland Gallant Lad.

Amy's Daughter

KYLAND FB AMY
2y 3X 365d ..... 659.7 F.
2y 3X 305d ..... 553.6 F.

KYLAND FB AMY has a Son
Born Aug. 27, 1950

He is 4-5 black, nicely marked and very promising.
His sire is Kyland Gallant Lad, our son of Kyland Rosaline Vale, our Excellent daughter of Burke, with 805 lbs. fat at 2 years.

WRITE FOR DETAILS

While attending the Blue Ribbon Sales plan on a visit to Kyland.

AMY'S UDDER AT 12 YEARS

A. R. and H. I. R. Testing T. B. Accredited; Bangs Certified Calfhood Vaccinate

KYLAND

Frank Case, Manager Route 1, Oconomowoc, Wis.

DORA — The Dam of Fobes

BESS ORMSBY SKYLARK DORA
(Excellent)
All-American 3-yr.-old 1948
4y 365d 2X 24028 4.4 1064.9
(Former National Champion)
Dam of
SIR BESS ORMSBY BURKE FOBES
Our Excellent Herd Sire
Owned Jointly with Walters & Son

Bess Ormsby Skylark Dora, dam of one of our main herd sires here at Osborndale, **SIR BESS ORMSBY BURKE FOBES (Excellent),** is one of the most impressive cows we have ever seen.

An All-American in milking form, she is naturally classified Excellent. She broke the National Record and it still stands second in class in the nation. We having had some success in building up the test of our herd, are also interested in the fact that she is a 4.4% tester.

But more important than all the rest, from a genetic standpoint, is the fact that all of these good qualities are bred into her—they did not just happen. Her sire has many other great daughters, including another National Champion. Her dam, classified V.G. and with records up to 718 lbs. on 2X, has many great sisters, two of them well over 800 lbs. fat. Her sire's dam is a 900-lb. cow that has half a dozen sisters with records from 800 to 997 lbs. fat. Her pedigree is almost solid Ormsby.

Ask Us to Reserve You a Son of FOBES from One of Our Great Ormsby Dams

OSBORNDALE — Derby, Conn.

F. M. NICHOLS, Mgr. **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdman**

Our 5-Yr.-Old Son of "Governor" for Sale

— HIS SIRE —

CARNATION PONTIAC SUPREME 928407

"Very Good"

He was born Nov. 21, 1944. We have used him in our program but do not have enough females to give him the opportunity he deserves. He is now partially proven. Two of his first 4 daughters to finish are setting new Oregon State Records, and he is raising both production and test of daughters over dams. He transmits good type. His offspring are large, strong animals. He is a large individual himself, and an active breeder.

GOVERNOR OF CARNATION
143 All daughters, 40 of them with from 807 to 1285 lbs. fat. Sire of the All-American Get of Sire, 1939-40.

HE'S FROM THE "PONTIAC" FAMILY!

His dam, Carnation Heilo Pontiac, has 853.1 fat, 5.8%, 5X, at 10y 1m; and 605.2 lbs., 5.9%, 5X, at 2½y. She is by "Imperial" and from Carnation Ormsby Pontiac Inka, 658-lb. fat daughter of Carnation Inka Pontiac. Carnation Inka Pontiac was All-American junior yearling 1928, and in 1945 was selected as one of the 15 "Great Transmitting All-Americans." Carnation Inka Pontiac had 4 AR daughters, two of them over 1000 lbs. fat, and sons from this family have been among the best Carnation has ever bred.

WRITE FOR PEDIGREE AND FULL INFORMATION

HALLROSE RANCH — Troutdale, Oregon

S. B. HALL, Owner **H. M. TABBERT, Herdman**

Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 14, 1918, at the Post Office at Lacona, New York, under the act of March 4, 1879.

Our Foundation Cows

Are Accumulating Sensational Lifetime Production Records

The highest records on these 11 cows average 23,074 lbs. milk, 858 lbs. fat. Their high day of milk production averages 100.4 lbs. milk. Since coming into the herd they have produced a total of 1,017,829 lbs. milk, 36,920 lbs. fat, or an average of 92,529 lbs. milk and 3,336 lbs. fat.

INDIVIDUAL PERFORMANCE TELLS THE SAME STORY

ELMHURST ORMSBY PRINCESS
113,707 M. 3,697 F.

Came into the herd as a 2 year-old in 1945. Top record 25,352 Milk 852 Fat. Fresh with a heifer by Deen Var.

FUGLESANG RUBY RAG APPLE SUPREME
112,521 M. 3,648 F.

Came into the herd at 3 years. Top record 28,698 Milk 972 Fat. Due March 11 to Harden Farms King Lochinvar.

ALCARTRA BESSIS ORMSBY KORNDYKE
111,353 M. 4,226 F.

Came into the herd at 6 years. Top record 26,516 Milk 1007 Fat. Due December 14 to Deen Var.

WALT FARM REGAL MAMSELLE
108,886 M. 3,741 F.

Came into the herd at 6 years. Top record 23,188 Milk 779 Fat. Total lifetime record 170,973 Milk 5953 Fat. Due March 10 to Deen Var.

LILLY MATADOR PRINCESS
105,269 M. 3,640 F.

Came into the herd at 2 years in 1945. Top record 22,124 Milk 756 Fat. Due February 10 to Deen Var. In the present lactation she averaged 115.4 lbs. milk a day for the first 110 days.

AREEM BEAUTY MAJOR
104,830 M. 3,621 F.

Came into the herd at 3 years. Top record 25,151 Milk 831 Fat. Fresh July 10 with a bull by King Var.

MARY ORMSBY LASSIE
96,866 M. 3,356 F.

Came into the herd in 1944 at 6 years. Top record 19,175 Milk 709 Fat. Fresh August 30 with a bull by King Var.

EDNACHESTER MAN-O-WAR MARY
96,513 M. 3,796 F.

Came into the herd at 4 years in 1945. Top record 24,110 Milk 1041 Fat. Due November 5 by Deen Var.

ROLLING KNOLL MISTRESS TRIUNE
94,338 M. 3,583 F.

Came into the herd at 5 years in 1945. Top record 25,862 Milk 917 Fat. Due January 11 by Deen Var.

CORNELIA MERCEDES ORMSBY WALKER
88,203 M. 3,117 F.

Came into the herd at 2 years in 1945. Top record 20,344 Milk 804 Fat. Fresh July 13 with a bull by King Var.

WILLOLA RAG APPLE MODEST
87,854 M. 3,365 F.

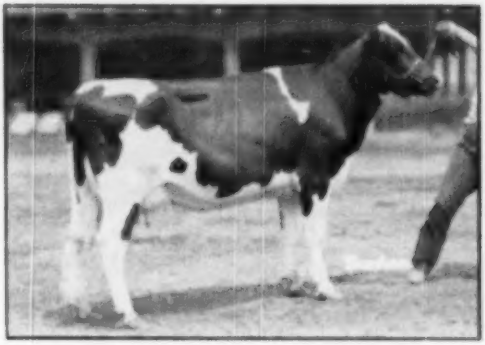
Came into the herd at 2 years in 1945. Top record 18,930 Milk 744 Fat. Fresh April 17 with a heifer by King Var.

EDNACHESTER MARY PONTIAC MOW
82,993 M. 2,822 F.

Came into the herd at 7 years in 1946. Top record 27,190 Milk 954 Fat. Fresh April 17 with a heifer by King Var.

HARDEN FARMS — Camden, New York

Consistent Winner



LINMERE HAZEL LOTTIE

"Lottie" is an outstanding show animal and has been all of her life showing as a heifer calf, senior yearling and 2-year-old in some of the best shows. She has been beaten only once and that was as a heifer calf at the Pacific International in 1948.

Listed below are her show winnings:

AS A HEIFER CALF IN 1948: First—Oregon State Fair.
Third—Pacific International.

AS A SENIOR YEARLING IN 1949:

- First and junior champion—Sooner State Dairy Show.
- First and junior champion—Tulsa State Fair.
- First—Oklahoma State Fair, Oklahoma City.
- First and junior champion—Muskogee State Fair.
- First and junior champion—State Fair of Texas.

HER WINNINGS AS A 2-YEAR-OLD IN 1950 TO DATE:

- First—Tulsa Spring Classic, also member first prize dairy herd.
- First—state black and white show.
- First—Kansas City Royal.
- First—Tulsa State Fair—also member first prize dairy herd and second best udder.

"Lottie" was fresh this spring, milked as high as 60 lbs. a day and has produced consistently all year with a good test. Her seven nearest dams average 20,154 M., 743.4 F. She is the kind of heifer we are building our herd on and like to work with, she fits nicely into our breeding program.

Adams Acres

BROKEN ARROW
OKLAHOMA

ROBERT W. ADAMS, Owner — RAYMOND APPLEMAN, Manager

Let's go Christmas shopping !

TOO EARLY??

Not when as fine a gift as a personalized, permanent Holstein-Friesian farm sign is in the offering, for good workmanship takes time and your official farm sign represents fine workmanship to a high degree.

If you'd like to present Dad with his own farm sign, complete with scroll bracket, with his own name or farm name there for the world to recognize, now's the time to place your order.

At this date, there is a good supply of signs ready for imprinting. Your order now will guarantee delivery in plenty of time to help decorate the Christmas tree.

Just fill out the coupon below, send your check and very soon your own farm sign will be on its way to your door.

THE HOLSTEIN-FRIESIAN ASS'N OF AMERICA

Brattleboro, Vermont

The Holstein-Friesian Association of America
Brattleboro, Vermont

This is my order for one Holstein farm sign complete with steel hanging bracket. Price F.O.B. Coshocton, Ohio, $11.00. My check for $11.00 is enclosed.

Name to appear on sign

Please ship sign by _____ to the following address:
(Freight or Express)

Name

Address

SELL HER MILK!

Her calf doesn't need it

...with KAFF-A

The safe replacement for milk!

Raise healthy calves on vitamin-high Kaff-A! A million healthy heifers have already been raised on Kaff-A. It's the *safe* replacement for milk, the one you can be sure will produce healthy calves!

Don't take a chance on inferior imitations of Kaff-A. A nickel saved on feed may cost you many dollars if your cows turn out to be poor milkers. Be safe! Feed Kaff-A! *Its* vitamin content is known! Kaff-A has a nutritious dried buttermilk base. It also contains other dairy by-products, some cereal products, plus plenty of Vitamin A and D Feeding Oil!

Every box gives you up to 500 extra pounds of milk to sell! Just 1 lb. of Kaff-A replaces 10 lbs. of milk in calf feeding! That means every 50 lb. box of Kaff-A fed with low-cost hay and grain can release as much as 500 lbs. of milk you can sell! And you'll find that adds up to a handsome profit!

Easy to feed! Just mix one part Kaff-A to 9 parts of warm water, and begin to feed on the 4th day! By the 10th day your calves can be completely weaned from milk! So feed Kaff-A and sell your cow's milk! Kaff-A is the safe replacement for milk!

CONSOLIDATED PRODUCTS COMPANY
Danville, Illinois
Makers of Semi-Solid Emulsions
A Division of National Dairy Products Corporation

© 1950

KAFF-A

another money-maker for you from CONSOLIDATED

GLENAFTON SCOUTMASTER

His 3 Nearest Dams
Average
21576 4.52 975

His 7 Nearest Dams
Average
18575 4.13 759

His 15 Nearest Dam
Average
19247 4.01 775

His 27 Nearest Dams
Average
21510 3.94 800

His First Calves Began Arriving Last Month

They Are More Than Pleasing and Tend to Look Like Him

First Prize Senior Yearling and Junior Champion
Eastern States Exposition 1950

Also Grand Champion Mass. Black & White Show and Reserve at Brockton, 1950.

A son of Marksman from Empress Bonheur, who is one of the 18 or so foundation cows at Glenafton. She has two records, one at 2½ yrs. of 828 F., 4.86%, and then at 3½ yrs., in spite of an injury to her udder, of 824 F., 4.95%, both 3X. Very few cows of the breed have ever made two such records with first and second calf, with such high test.

WESTLEA FARM

Bridgewater, Massachusetts

STAFFORD JOHNSON, Owner — MAURICE COPELAND, Manager

Fully Accredited and Certified

WE CONSIGN TO EARLVILLE — NOVEMBER 1st

Westlea Countess Mollie, a bred heifer, daughter of Montvic Rag Apple Nobleman (7/8 brother to Marksman), due Dec. 6 by Scoutmaster. Her dam at 3 yrs., 6 mos., on 3X, 16141 M., 5.9%, 925.8 F., and calves again in one year and 27 days.

Repentigny Rag Apple Sara, a granddaughter of Nobleman, due with 3rd calf in November, bred to Scoutmaster. Her own record, 3x 6m 3X 288d 16195 M., 3.4%, 551.1 F., and due to calve again within the year.

Westlea Count Oliver, a son of our prized 100,000-lb. Dunloggin Olive Cascade and by Nobleman. Full brother to one of our own herd sires, he will be a year old and ready for service.

Here is a Complete Pedigree of SCOUTMASTER

MONTVIC RAG APPLE MARKSMAN (XXX-Extra)
All-Am. Aged Bull 1947. Res. All-Am. 1948 and 1949. 6 Times All-Canadian.
128 records by 76 daughters av. 17061 3.88 662.
Two 1000-lb. daughters.
2 *Excellent daughters
23 Very Good daughters
4 XXX sons
Sire of:
Belle Rag Apple Heng. (VG) 2 365 2X 24987 4.29 1036
Glenafton Laurel Maud (VG) 5 365 2X 28502 3.57 1020
Glenafton Laurel Patsy Pietje (*Ex.) 4 365 2X 22208 4.10 910
Bond Haven R.A. Juliet (VG) 2 365 2X 22985 4.00 920
4 365 2X 24845 3.85 948
8 others from 805 to 897 F
One 100,000-lb. daughter.

EMPRESS BONHEUR (GP)
2½ 365 3X 17029 4.86 828
(8th in Canada for fat)
2½ 365 3X 16849 4.95 824
Note that she is a great granddaughter of Princess Kerk Korndyke, whose daughter, Nancy Bonheur Kerk (VG) has Marksman sons in service at Glenafton, Fraser and Round Oak Farms, and a grandson at Mallary Farm.

RAYMONDALE IDEAL SUCCESSOR (VG)
Sold for $18,000 at 9 yrs.
72 records by 35 daughters av. 15558 3.67 572.
Sire of:
Montvic Hiemke Rag Apple Patsy (*Excellent)
4 365 2X 24466 4.75 1163
(World's Record)
All-Canadian 4-yr.-old 1948.
Montvic Abbe Jewel (*Ex.)
3 365 2X 27766 3.67 1019
Montvic Hiemke Abbe (VG)
4 365 2X 28819 3.49 1008.

MONTVIC RAG APPLE COLANTHA ABBEKERK (*Ex.)
5 365 2X 29208 4.32 1263
(Former Breed Champion)
3 365 2X 22802 4.31 983
2 365 2X 15755 4.18 658
Gr. Ch. C.N.E. 1936.
8 tested daughters with 738, 758 and 856 lbs.
Dam All-Am. Produce 1947.

MONTVIC EMPEROR POSCH
(XX Sire)
27 records by 20 daughters av. 12116 3.98 484.
Av. Age 3 yrs. 63 days.
14 at 2 yrs. 21 on 2X
2 VG daughters.
Sire of:
Empress Bonheur 2 365 2X 17029 4.86 828
2 365 2X 16849 4.95 824
Empress Meg Posch (VG) 3 365 2X 19897 3.73 755
2nd Aged Cow in Milk, Royal 1948.

LADY BONHEUR HENGERVELD COMET (VG)
1 365 2X 18482 4.11 933
(Honor List Leader 1945)
4 365 3X 14719 4.48 657
2 365 2X 13495 3.78 593
2 365 2X 10179 4.53 461
Dam of:
Empress Bonheur (GP) 2 365 2X 17029 4.86 828
3 365 2X 16849 4.95 824
Glenafton Laurel Bonheur (GP) 2 365 2X 14009 4.57 641

RAYMONDALE SUCCESSOR (XX)
35 records by 22 daughters av. 14057 3.71 596 F.
Sire of:
Raymondale Simonne (*Ex.) 8 365 2X 28109 3.6 1016
Raymondale Bluejay (Extra)

RAYMONDALE HIEMKE 3rd
4 365 4X 22452 3.95 887
2 365 2X 17579 3.71 653
4 365 2X 15158 3.81 578
2 tested daughters

JOHANNA RAG APPLE PABST
Extra Sire
4 times All-American Sire (twice All-Am. Get.
11 records by 31 daughters av. 13743 4.00 426.
3 1000-lb. daughters

MONTVIC COLANTHA ABBEKERK
2 365 2X 17091 3.91 669
Dam of:
Montvic Rag Apple Colantha Abbekerk (*Ex.) 5 365 2X 29208 4.32 1263
(Breed Champion when made).
Montvic Colanthus Abbe.
Sire of 4 1000-lb. daughters.

EMPEROR OF MOUNT VICTORIA
56 records by 20 daughters av. 14166 3.83 542.
Sire of:
Montvic Meg Empress (*Ex.) 6 365 2X 24189 4.45 1077
4 365 2X 26656 3.94 1029
Montvic Colleen Abbe (VG) 3 365 2X 22192 4.77 1059

MONTVIC CHIEFTAIN MEG
2 305 2X 12846 4.09 526
4 365 2X 12449 3.98 496
HM All-Am. Sr. Yr. 1935.
2 tested daughters with 576 and 717 lbs.

BONHEUR WHITE PRINCE
1 tested daughters
Lady Bonheur Hengerveld Comet (VG)
4 365 2X 18482 4.11 933
2 other V.G. daughters.
Maternal brother to:
Nancy Bonheur Kerk (VG) 3 365 2X 20947 3.93 823

LADY HENGERVELD POSCH COMET
2 365 2X 11596 4.26 495
One 832-lb. daughter.

MONTVIC CHIEFTAIN (XX)
34 records by 31 daughters av. 12300 3.96 526.
Many famous sons.

RAYMONDALE HIEMKE
3y 4X 27093 3.40 976
5y 4X 19949 3.71 741
2y 3X 18193 3.37 626

BROOKHOLM INKA (XX)
Res. All-Am. 2-yr.-old.
40 records by 24 daughters av. 14225 3.58 509.

RAYMONDALE HIEMKE
8y 4X 27003 3.60 976
2 tested daughters

PABST KORNDYKE STAR
29 tested daughters.
3 from 810 to 866 lbs.

PRINCESS JOHANNA RAG APPLE PONTIAC
3y 365d 19787 4.18 827

KING PAUL KORN. PONT.
28 records by 19 daughters av. 11982 3.60 432.

OAKHURST COLANTHA ABBE.
All-Am. Aged Cow 1927.
1y 2X 23017 4.11 1061
5 tested daughters

CARNATION EMPEROR
47 tested daughters
2 with 732 and 771 lbs.

SPRING FARM JEAN
3y 2X 18775 3.7 706
(Former Md. St. Record)

MONTVIC CHIEFTAIN (XX)
14 records by 31 daughters av. 12300 3.96 526.
Many famous sons.

LADY MEG POSCH (GM)
1st dry 2-yr.-old CNE '36.
3y 365d 18525 3.52 652
2 tested daughters

MONTVIC PATHFINDER
Sire All-Am. Get 1941.
43 records by 36 daughters av. 15016 3.93 590.

PRINCESS KERK KORNDYKE
2y 2X 12094 4.27 517
2 tested daughters, one with 622 F. 3.93%

KING KORNDYKE COMET
19 records by 14 daughters av. 16900 3.99 411.

LADY POSCH HENGERVELD
5y 365d *X 16890 3.9 678
1 tested daughter

JOHANNA RAG APPLE PABST
Extra Sire
TRIUNE PAPOOSE PIERE
All-Time All-Am. Aged Cow.
5y 365d 21909 4.09 897

PLUS DUKE RAYMONDALE (XX)
9 tested daughters
COUNTESS ABBEKERK HIEMKE
5y 365d 2X 30442 3.62 1101

SIR INKA SUPERIOR SEGIS
30 A.R. daughters
MISS AAGGIE JOHANNA MERCEDES
19784 M. 3.83% 758.8 F.

PLUS DUKE RAYMONDALE (XX)
9 tested daughters
COUNTESS ABBEKERK HIEMKE
5y 365d 2X 30442 3.62 1101

KORNDYKE SEGIS JOHANNA
17 tested daughters
PABST BLAZING STAR
4y 365d 4X 20576 3.3 676

RAG APPLE PONT. POLKADOT
22 tested daughters
PRINCESS JOH. D. K. RUE
2 tested daughters
KING PAUL PONTIAC ECHO 2nd
19 tested daughters
BERTHA KORNDYKE AKKRUM

PRINCE COLANTHUS ABBEKERK
(Extra Sire)
V. O. OAKHURST BEAUTY
One 1061-lb. daughter
GOVERNOR OF CARNATION
24 1000-lb. daughters
CARNATION INKA EMPRESS
6y 365d 4X 22391 4.0 932

SIR SEGIS BURKE OF ILLEHEE
7 tested daughters
CALAMITY NIG OF ELMWOOD FARMS
8y 365d 4X 24616 3.8 1327

JOHANNA RAG APPLE PABST
(Extra Sire)
TRIUNE PAPOOSE PIERE
All-Time All-Am. Aged Cow.
5y 365d 21909 4.09 897

COUNT PAUL E. POSCH
18 tested daughters
MEG ABBEKERK
8y 365d 2X 19788 3.69 494

MONTVIC CHIEFTAIN (XX)
31 tested daughters
MONTVIC R. A. BONHEUR (GM)
4 times All-American.
6y 365d 2X 21264 4.05 862

KING KORNDYKE COMET
11 tested daughters
PRINCESS KERK ABBEKERK
5y 365d 2X 11028 4.44 490

ORCHARD LEIGH COMET BOY
3 tested daughters
SUNNYFIELD 41CARTRA NELLIE (GM)
7y 305d 2X 10528 4.34 474

COUNT PAUL E. POSCH
18 tested daughters
LADY VIC HENGERVELD
1 tested daughter

CEILING UNLIMITED

Did you ever realize that about the only crop on your farm on which you can name your own price is your surplus Holstein crop? On almost everything else there's a daily published market price, and there's nothing you can do to raise it!

There is one factor which puts a floor under your Holstein prices—what animals of similar quality are bringing at public auction.

There is another factor which sets your ceiling price level. This factor is the POPULARITY of your breeding. The greater the number of breeders who want your bloodlines, the higher the prices they'll be willing to pay. Your ceiling is limited only by the quality of your cattle and the quality of your salesmanship.

THE SOUNDEST WAY
TO ATTRACT BREEDERS TO YOUR BREEDING PROGRAM
IS THROUGH
REGULAR "WORLD" ADVERTISING!

Sound management of any good breeding establishment demands an annual investment in regular "WORLD" advertising. The goal? To promote wider interest in the breeding program and sale of the annual crop of surplus animals to better advantage.

ADVERTISING RATES ON REQUEST

Holstein-Friesian World

LACONA, NEW YORK

Here's the car that's rugged for work—good looking for keeps!

The Styleline De Luxe 2-Door Sedan

YES, Chevrolet is *your* kind of car! It's rugged—built for the round-the-clock, day-in-and-day-out service you want and need in the car you buy.

Working around the farm or taking your family to town, you'll be *proud* of your Chevrolet. It has the power and stamina to *do* the work, and to *keep* doing the work . . . over all kinds of roads, in all kinds of weather, through season after season.

You'll be proud, too, of the *looks* of your Chevrolet, and the way its good looks *last*. The beauty is built in. Every Styleline and Fleetline model has a distinctive, practical styling—inside and out—that gives you big-car comfort, plenty of leg-room, and a truly smooth ride!

And remember: You get all this in the *economical* Chevrolet. The car with the Valve-in-Head engine so famous for operating economy . . . and even more famous for low maintenance costs. Let your Chevrolet dealer tell you more . . . why not see him soon!

CHEVROLET MOTOR DIVISION, *General Motors Corporation*
DETROIT 2, MICHIGAN

CHEVROLET

FIRST . . . and Finest . . . at Lowest Cost!

MORE POWER! Grades are no problem for the powerful Chevrolet. You have a choice of two drives—Powerglide automatic transmission* with the new 105-h.p. Valve-in-Head engine, or the Synchro-Mesh transmission with the improved standard Valve-in-Head engine. Both are equal to any road . . . hold car upkeep way down!

*Optional on De Luxe models at extra cost

MORE ROOM! You're free to relax and enjoy the uncrowded luxury of spacious "five-foot seats" in your new Chevrolet. And you'll appreciate Chevrolet's roomy trunk to take care of supplies. Just the turn of a key and the trunk pops open.

MORE STYLE! You'll get a thrill every time you see the sleek good looks of your Chevrolet. And it's a thrill you'll get over and over . . . Chevrolet has the kind of styling that lasts. Fourteen smart Styleline and Fleetline models to choose from—in a wide variety of color combinations.

MORE SAFETY! You see where you're going, and like it, in Chevrolet. The wide curved windshield and generous window area mean extra vision at curves, corners and in traffic. And Center-Point steering with Unitized Knee-Action ride, airplane-type shock absorbers and wider tread tires assure a smoother, road-hugging ride.

LOW PRICE! Examine all the features of the Chevrolet. Then examine Chevrolet prices . . . and discover that Chevrolet is the lowest priced line in the low-price field! That's another reason why Chevrolet is America's No. 1 favorite, year after year . . . why you're bound to win with Chevrolet!

OVERBROOK'S Consignment

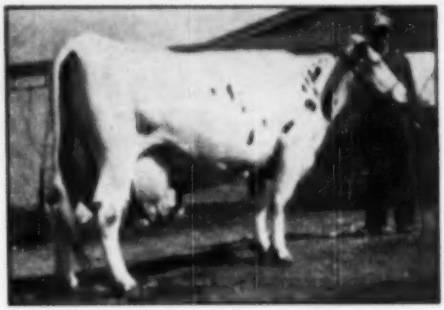
TO THE NEW JERSEY STATE BRED HEIFER SALE

at Trenton Fair Grounds, Trenton, N. J., Saturday, Oct. 21, 1950.

TWO BEAUTIFUL DOUBLE GRANDDAUGHTERS OF
DUNLOGGIN DESIGN, EACH SIRED BY A
SON OF ESSEX SUZONE APRIL BELLE

DUNLOGGIN DESIGN "Excellent"
Gold Medal Sire

3 Gold Medal Sons
2 other Silver Medal Sons
17 Daughters over 100,000 lbs.
123 tested Daughters with 349 records average 334 lbs. fat
51 Daughters with 119 records from 600 to 819 fat that average 671 lbs.
114 Classified offspring have an official score of 82.85



ESSEX SUZONE APRIL BELLE "Very Good"

12 records from 473 to 880 fat, 8 over 620 lbs.
Total life production 248,138 milk, 8,358 fat.
Two proven Sons—one "Excellent".
2 "Excellent" Daughters, each over 127,000 lbs. milk and each over 817 lbs. fat in year.
2 "Very Good" Daughters each over 605 lbs. fat.

ESSEX MISTRESS SEGIS SWEET—An outstanding heifer from the heart of the herd. Her 7 nearest dams average 21,650 lbs. milk, 816 lbs. fat, and over 100,000 lbs. life total. 12 of 14 Classified animals in her pedigree have an average score of 86.66. Her dam to date has over 124,000 lbs. milk with 4.3% average. 2 sisters each over 4.1%.

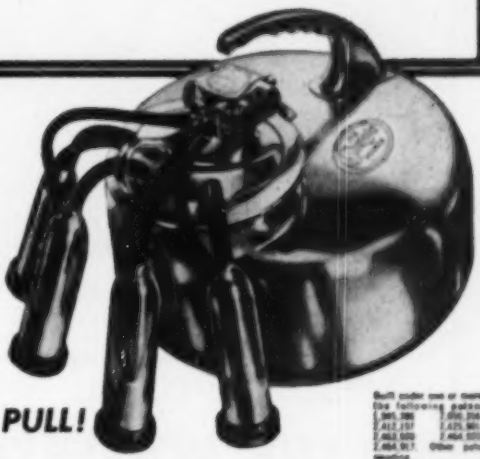
ESSEX MILKY KORNDYKE—Another great heifer from a 4.0% dam. Her six nearest tested dams average 19,672 lbs. milk, 738 lbs. fat. Both heifers coming with first calf to Laird Design, son of The Laird of Essex from the 100,000-lb. "Sweetpea" Design daughter.

OVERBROOK DAIRY — CEDAR GROVE, N. J.

Essex County Hospital — ART CURREN, Supt. of Dairy — NEIL LEPRE, Herdsman

No Calf, No Man, and No Machine Can Do a Satisfactory, Complete and Safe Job of Milking Cows without *TUG and PULL.*

Year after year, the SURGE story grows. Genuine SURGE Tug & Pull keeps the teat cups down where they won't pinch the delicate part of the udder . . . milks fast and safe without a lot of hand help. SURGE does a real job of milking cows . . . ask *your* neighbor!



Milk with Genuine Surge TUG & PULL!

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Five Direct Generations From BURKE

We Find

WIS MASTERPIECE ORMSBY

First Prize Bull Calf At Wisconsin State Fair 1950

He is the fifth generation in the direct male line from Wisconsin Admiral Burke Lad (VG-GM) as indicated below:

His Sire—WIS MASTERPIECE
All-American Junior Yearling Bull 1948
Grandsire—WIS IDEAL
All-American Junior Yearling Bull 1946
Reserve All-American Two-year-old 1947
Great Grandsire—WEBER BURKE CYCLONE
A well-proven sire at Green Bay Reformatory.
G. Great Grandsire—WISCONSIN ADMIRAL BURKE LAD (VG-GM)
Bred at Green Bay Reformatory, he is now widely recognized as one of the foremost sires of his generation if not of all time.

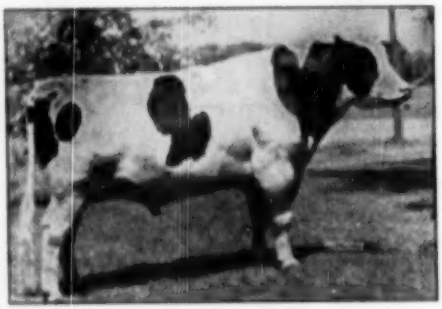
Wis Masterpiece Ormsby is a double grandson of Wis Ideal. His Sire, Wis Masterpiece, is a son of Ideal from a daughter of Burke. Ideal is a son of Cyclone from a granddaughter of Wisconsin Pinky, another great sire bred at Green Bay; and Cyclone is an inbred son of Burke, out of one of the greatest of the Burke daughters. In other words, Wis Masterpiece Ormsby has five Burke crosses within five generations.

THAT IS OUR LINE-BREEDING PROGRAM AT WISCONSIN REFORMATORY

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor — **STATE CAPITOL, MADISON, WISCONSIN**

Maximum is Siring Production



CARNATION MADCAP MAXIMUM
His 7 Nearest Dams Average 1128.80 F.
His full sister and his dam, granddam and great granddam comprise the only four-generation group of 1000-lb. fat producers of any breed

IF INTERESTED IN ARTIFICIAL SERVICES TO MAXIMUM
Write Piper Bros., Watertown, Wis.

Here are a few records recently completed by Maximum daughters.

SHIRLEY	15476 M.	3.7%	570.9 F.
HEILO	13692 M.	3.8%	529.5 F.
HAZEL	14476 M.	3.5%	502.6 F.

(All 2-yr.-old on 3X)

We will soon be able to announce his first proving and it looks like a tremendous plus proving for milk, per cent and total fat.

We are proud to report that a Maximum son was third prize bull calf in a class of 34 at Wisconsin State Fair last month.

MAXIMUM
Is Proving Himself a Sire of
PRODUCTION — TEST — TYPE

THE WATERTOWN BULL CLUB

MELVIN WEIHERT, Watertown; FRANCIS DARCEY, Watertown;
PIPER BROS. FARMS, Watertown; W. L. BAIRD, Waukesha

For MASTITIS—Twice as Much AUREOMYCIN

No Increase in Price

Get Cows Back into Production of Salable Milk *Quickly*

One-tube treatment with AUREOMYCIN Crystalline OINTMENT *Lederle* for Udder Infusion is

- EFFECTIVE AGAINST MORE BACTERIA COMMONLY FOUND IN MASTITIS THAN PENICILLIN
- ACTIVE FOR MORE THAN 48 HOURS
- EASY TO USE
- SUPPLIES TWICE AS MUCH AUREOMYCIN AS FORMERLY AT NO INCREASE IN PRICE

In cases of acute septic mastitis, in addition to udder infusion, the injectable form of SULMET* Sulfamethazine *Lederle* should be used, by or on the advice of a veterinarian. Subsequent treatment may be conducted with SULMET OBLETS*.

VETERINARY AUREOMYCIN OINTMENT may also be used for the *prevention* of superficial udder and other mastitic infections. When injuries to the udder or teat occur, it is advisable to apply this ointment locally to the wound and at the same time infuse the quarter adjacent to the wound with one full tube of AUREOMYCIN OINTMENT as a preventive measure.

For maximum efficiency in the use of AUREOMYCIN OINTMENT For Udder Infusion and best management practices and disease-control procedures for avoidance of reinfection, consult your veterinarian.

Write for folder on AUREOMYCIN OINTMENT.

*Reg. U. S. Pat. Off.

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American Cyanamid Company
30 Rockefeller Plaza New York 20, N. Y.

Send this coupon for your free copy of the new *Lederle* folder on AUREOMYCIN OINTMENT.

Name _____
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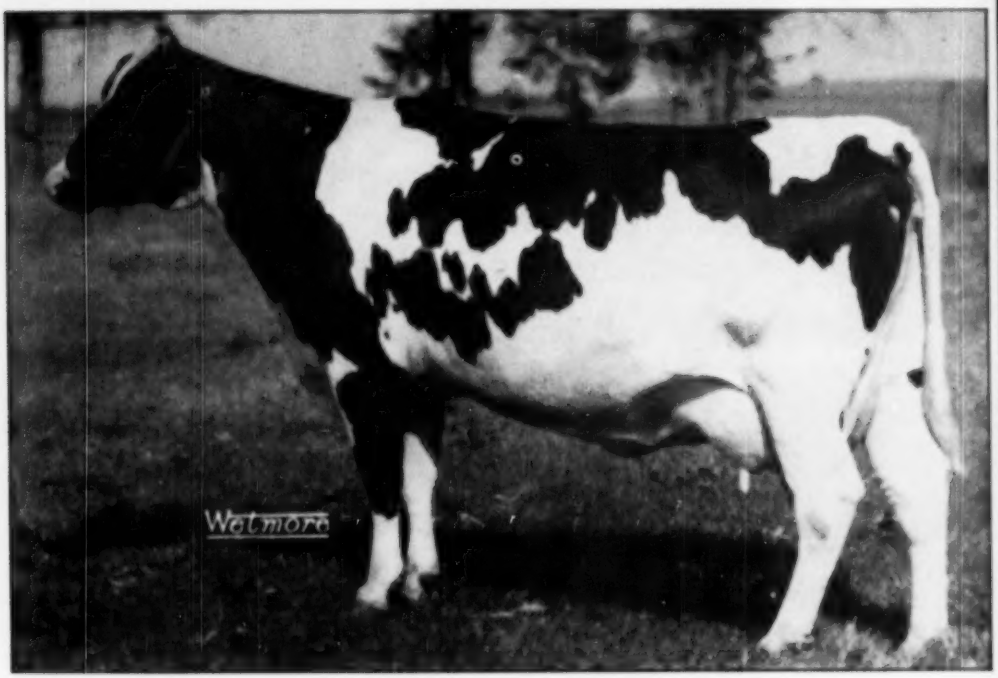
"Who Are You Going to Put In Her Stall, Uncle Gene?"

That was the inquiry of little Joellen when she learned that Gray View Burke Rag Apple (Chee-chee, as we call her) was to be sold in the Blue Ribbon Sale. And it is quite a problem to fill that number one stall for she was a favorite of everyone at Gray View as well as all visitors. Rightfully so, too, not only because of her splendid type, beautifully veined, well attached udder, but also because she is the ONLY animal in the world with BURKE and JOHANNA RAG APPLE PABST as her two grandsires.



GRAY VIEW BURKE RAG APPLE
Born Sept. 23, 1947
By Pabst Regal out of Montvic Rag Apple Amelia

Calving at just 2 years, 30 days, she has in her first 311 days on 2X AR 13636 lbs. milk, 542 lbs. fat, 4% (our figures of the last two months). We expect her to finish with over 600 lbs. A great prospect for a mature record!

She was bred March 21 to Pabst Burke Tritomia Don, our "Excellent" son of "Burke" who is doing a remarkable job. What a Christmas present that will be! Her first calf was also by "Don" and she is a sweet one — she will be at the sale for you to see.

GRAY VIEW FARMS

Greatest of the Burkes —

HER SIRE

PABST REGAL
cellent—Gold Medal.
e All-American Get, 1949.
st 24 daughters at Pabst average
2, 3.78%, 690.9 lbs. fat at 2 years. 3
lbs on 3X—including 4 junior two-
olds from 807 to 936 lbs.

HER SIRE'S SIRE

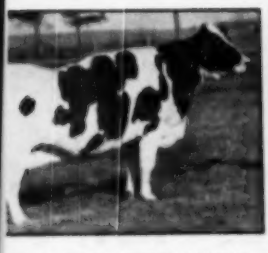
WISCONSIN ADMIRAL BURKE LAD
Very Good—Gold Medal.
The "head" of the Burkes.

HER SERVICE SIRE

PABST BURKE TRITOMIA DON
Excellent.
Sire, 1st 4-yr.-old and Champion Wis. Female, Wis. State Fair, 1950. 4th Senior Get.

Combined with the Best of the Rag Apples

HER DAM

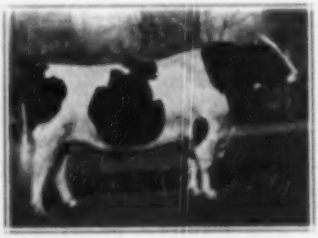


TVIC RAG APPLE AMELIA
Good" at 15 years.
llent mammary)
y 365d 3X 17423 4.26% 742
y 365d 3X 15752 4.06% 640
ted daughters with 606, 616 and
, all testing 4.1 to 4.4%.
aternal grand-daughters with 825,
and 858, 4.27%.
cellent full sisters with 839 and

HER MATERNAL SISTER

MONTVIC EMPRESS AMELIA
6-10 365d 3X 19160 4.4% 843.7 F.
Sold for $3000 in Wimbledon Dispersal.
Owned by Butterfly Farm.

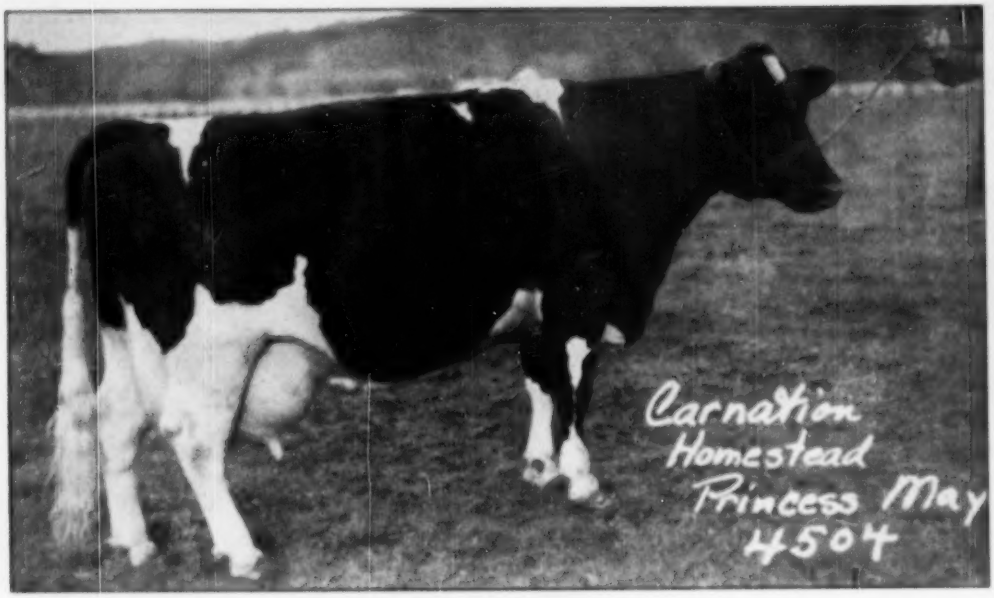
HER DAM'S SIRE



JOHANNA RAG APPLE PABST
Reserve All-Time, All-American Aged Bull.
Sire, Reserve All-Time Get. The "head" of The Rag Apples.

In our opinion no such heifer, combining **pedigree, production** and **type,** has ever been offered for sale!

larvey A. Nelson & Sons — Union Grove, Wis.



CARNATION HOMESTEAD PRINCESS MAY
(Dam of the Heifer Consigned)

Butterfat 365 days	1,210.5 Lbs.
Milk 365 days	31,821 Lbs.

Average Test For Year—3.8%
(Two Other Year Records Over 800 Lbs.)
A Daughter of Governor of Carnation from a 973-Lb. Daughter of Sir Inka May, and from a 974-Lb. Cow.

Carnation Consigns a Daughter of Progressor From this Wonderful Governor Daughter to the Blue Ribbon Sale—Waukesha, Wis.—Nov. 6

(See Pages 80-81 for Carnation Bull consigned).

A beautiful heifer, Ear Tag 5890, Carnation Lola Princess May, born September 13, 1948, and due to freshen for the first time, January 7, 1951, to the services of Carnation Imperial Madcap Lad, goes to the Blue Ribbon Sale from Carnation.

The calf she is carrying by the Madcap bull is, itself, wonderfully bred. And the dam of the heifer consigned is a 1210-lb. fat-producing daughter of Governor out of a 973-lb. daughter of a 974-lb. cow. (See dam's picture above).

The dam of the heifer consigned is a 31,821-lb. milk producer with an average test for the year of 3.8%. And her dam (a daughter of Sir Inka May), is a 3.7% maternal sister to Matador Segis Ormsby.

The heifer consigned is by the Gold Medal sire, Hallrose Progressor, and is very attractive in type and udder.

By all means send for her pedigree if you want something extraordinary in a Foundation Female.

Write Today For Full Details.
(For Carnation bull consigned, see pages 80-81).

Carnation Milk Farms

Address:
CARNATION MILK FARMS,
121 Stuart Building,
Seattle 1, Washington

Holstein-Friesian World

October 21, 1950 ★ The Newspaper of the Breed ★

My Experiences With Pen Stabling

By ROLAND RAMSEY

In accepting the blanket invitation of the editors of the WORLD for breeders with experience to enter into the discussion of the subject, I do so, not from the standpoint of an expert but rather, as a farmer breeder with 32 years experience with both systems. If, in the course of this discussion, I am able to help some one to make a wise decision or correct some bottle-neck in his present set-up, I will consider my efforts worth while.

My experience and observations are based on 10 years work in the stanchion type barn (large tile barn with two rows of stanchions facing out, drinking cups, litter carrier, steel box stall, etc.) and 22 years with 'pen stabling.' While I personally much prefer the pen type system there are distinct advantages and disadvantages in BOTH types, and it would be just as senseless for me to argue that every one should go 'Pen Type' as it would be if I were to say that some certain make and size tractor was the 'only' one and any one that bought a different make or size was wrong. The fact of the matter is while the two small tractors we use on our 105 acre dairy farm give us what we consider the proper combination of efficient power, someone else in operating this same farm might consider these machines wholly inadequate and most certainly they would be inefficient and inadequate on a dairy farm three times the size of ours. So it is with 'Pen Stabling'—what suits us perfectly might not suit or work for the next man and if we were to expand our herd to 100 cows instead of 10 to 15, we might find that we would prefer the stanchion type system.

One important factor in favor of the stanchion type set-up is displaying cattle to prospective buyers and visitors. Since the sale of breeding stock is a very important factor in the success of the pure-bred breeder, the advantages of a large, well kept barn in which cows can be displayed in family groups, etc., might well offset all the advantages gained by 'Pen Type' stabling. There is no doubt but that a herd of cows look better in the barn. A skillful herdsman always has the 'right cows' in the right location to form the best impression on buyers and visitors and even 'family groups' are quite often displayed on a selected basis with the less desirable daughters and granddaughters on down the line somewhere.

In showing our cattle to buyers and visitors here in our open stabling system we find that quite a large percent become quite confused even in our relatively small herd. It is hard to get an entire family sorted out so the less experienced visitor can grasp a true picture, as almost invariably one or two members of the family seem to have business in some other part of the lot or pasture and there is always some other cow or heifer that doesn't belong to the group that isn't contented unless she is right in the middle of things. In the stanchion barn the top cows are always in the limelight and even pretty common cows can be strung along down the line between more desirable cows of about the same size and be pretty well 'lost' as far as detracting from the herd, while in the pen type system the visitor sees the good ones and the common ones, with the common ones always displaying themselves at every turn.

Another factor that usually strongly favors the stanchion barn is the comfort of the men. I well remember working in the tile stanchion barn at the home place in perfect comfort even with a severe storm raging outside—silage, hay, grain and bedding all inside, with about the only out door work the quick job of pushing the litter carrier out a few times a day. In contrast, the first few years of our Open Shed system were pretty rugged business. Picture, if you will a man with 10 years experience in a nice, comfortable warm barn going out in the dark of a cold winter morning to a cold barn—a Surge milker in one hand and pails and strainer in the other—knowing that if it's 10 below outside the temperature in the barn would be somewhere between zero and 5 above. After an hour and a half or two hours of milking, feeding calves, etc., you stumble into the house practically frozen for a warm breakfast, then out again to feed hay and silage, bed stuff down, etc. Well, we too might have decided to go back to a stanchion barn if it had not been for one thing: the health, comfort and happiness of our cattle. Two 11-year-old cows that had definitely grown old and stiff at the home place were brought down here with our younger cattle and long before spring both 'old' cows lost that stiffness and old look. They got up and down like two-year-olds, and both stayed in the herds and made 500-lbs. fat records at 15 years of age.

The original barn on our present place was 36 by 20 feet with 12 foot studding—two double horse stalls across one end and 4 stanchions and a small grain bin in the other end. To the cow end of this barn we added 48 feet for a loafing shed 48 by 20 and over head we have a hay mow 86 by 20 with 4 feet to the plate. The first few years we stacked most of our hay in 8 to 10 ton stacks in the field and figured to use the mow space over the cows for bringing in lings of hay and straw as needed. This was O. K. in theory but in actual practice we found that winter storms had an unusual knack of knowing when the loft was empty and so we found ourselves hauling a large amount of our hay and straw with the manure spreader on a 'hand to mouth' basis. Since those days we have taken the horse stall out, added two more stanchions (six in all) and built a modern milk room 12 by 16 with a 12 by 20 office, or general headquarters, on the east end. In these quarters we have a wall cooler for cooling the milk just as it is milked, washing vats, a 50 gallon electric water heater and a cold

(Continued on page 158)

Kansas State Fair—Hutchinson

Kansas breeders assembled 172 head for their 1950 State Fair at Hutchinson on September 20. All of the cattle came from Kansas herds and there were 35 different exhibitors represented in the strong show judged by Raymond Albrecht of Cornell University.

Biggest winner was Heersche Brothers of Mulvane with grand champion on the aged cow, Heersche Polkadot Carey (the All-Kansas winner of 1950), and the blue ribbon on their four year old, Heersche Polkadot De Kol as well as first on the senior get of their Gold Medal, Regier Polkadot Triune King, produce of dam and three best females. Jake Zarnowski of Newton won two blues on his two year old daughter of his Gold Medal, Excellent bull, Weber Hazelwood Burke Raven when she won her class and also the blue on best udder. She was the reserve senior and reserve grand champion of the show.

Grand champion bull of the show was Wilbur Sloan's Lilac Valley King Dean, All-Kansas aged bull of 1950. Junior champion male was Leo Hostetler's Sovereign Supreme. Top of the yearlings, this youngster had likewise been named All-Kansas senior yearling for 1950; he is a son of the 1949 All-American three year old bull, Spring Farm Sovereign Supreme. Reserve junior was the second prize yearling of White Farms of Topeka, Tidy Burke Hazelwonder.

Phillips Brothers won junior champion of the females on another of the 1950 All-Kansas winners, their junior yearling, Valla Eva Mercury. Other first prizes went to R. L. Evans, Hutchinson, on his first prize two year old bull, Polytechnic Imperial Wayne; to Art Jensen, Olathe, on his bull calf, Heersche Art-General, both of these named All-Kansas; to White Farms on the winning four year old cow, White Farms Dixie Mercedes; to Delmar Conner, Lyons, on Breezy Lane Honey Bee Fobes, top senior yearling heifer; to Durrell Beach, Salina, on his first heifer calf, Miss Crescent Beauty Dean Dell; and to Ivan Strickler, Iola, on the junior get of the second prize aged bull, Vale Creamelle Ormsby. While the Kansas State Penitentiary herd had no individual placings higher than sixth, they succeeded in taking third prize in senior get of sire, produce of dam and on three best females.

Detailed placings follow:

JUDGE: Raymond Albrechtsen, Cornell University.

EXHIBITORS

Earl N. Phillips, R. No. 4, Manhattan, Kans.; Claude W. Romine, R. 2, Isabel, Kans.; Hughes Brothers, Waldron, Kans.; Luther Shetlar, R. 2, Conway Springs, Kans.; Wilbur Sloan, Cleveland, Kans.; Wallace J. Beckner, R. 2, Belle Plaine, Kans.; Leo H. Hostetler, R. 2, Harper, Kans.; Dale Werner, Sharon, Kans.; Morris Redford, Manchester, Okla.; Earl A. Boyd, R. 2, Belle Plaine, Kans.; Waldo R. Mueller, R. 2, Halstead, Kans.; Clyde Altenbrad, R. 1, Plain View Farms, Hutchinson, Kans.; Chester De Werff & Sons, R. 2, Ellinwood, Kans.; R. S.

(Continued on page 136)

The Kansas Free Fair—Topeka

Kansas Free Fair at Topeka brought out 106 head of Holsteins for the inspection of Dr. Glen H. Bock of Kansas State College who judged the show on September 15. The 27 exhibitors were all from Kansas.

Vale Creamelle Ormsby, Ivan Strickler's four year old sire from Iola was the senior and grand champion and the bull calf, Heersche Art-Jen General of Arthur Jensen, Olathe, was made the junior champion. Although the Heersche Brothers' aged cow, Heersche Polkadot Carey, won her class the senior and grand championship of the females went to the four year old, Kanstacol Madcap Brightness, shown by the Kansas State College. The All-Kansas senior yearling heifer, Dondell Harmony Betty Bee, won her class here and was given the junior championship. She is owned by Dondell Farms, Clearwater.

Heersches won best udder on the aged cow and first on their two year old cow, Heersche General Bess as well as blue ribbons in dairy herd, produce of dam and three best females. Phillips Brothers of Manhattan had the winning get of sire on four good daughters of Great Mercury Prince. They also had the blue on their All-Kansas junior yearling heifer, Valla Vista Eva Mercury and three second prizes, two of these in the groups.

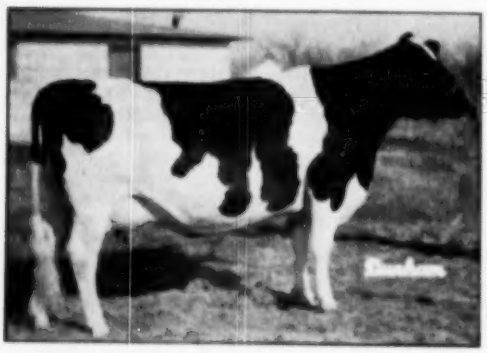
The other blue ribbons were distributed one to an exhibitor as follows: Wm. Brink of Lawrence, first yearling bull on Starlight Burke Mutual; J. C. Briethaupt, Baldwin, first heifer calf on Esteem Treat; and White Farms Topeka, both first and second three year old cows on White Farms Colantha and White Farms Dixie Mercedes.

Detailed placings follow:

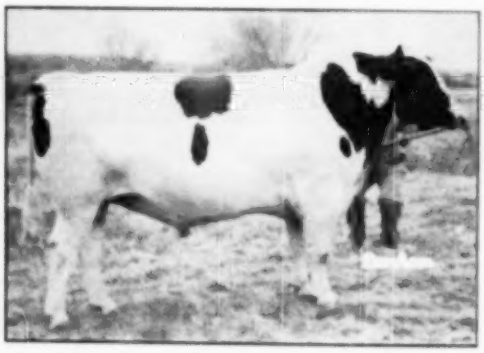
Bull Calves (10):

1.—Heersche Art-Jen General, Arthur Jensen & Son, Olathe; 2.—Beesley Farms Sir Marshal, R. C. Beesley & Son, Girard; 3.—Dondell Harmony Homestead King, Dondell Farms, Clearwater; 4.—Strickler Admiral Dean, Ivan Strickler, Iola; 5.—Patrick Lizzie Crescent Karma, Raymond Ohlde, Palmer; 6.—Kanstacol Dictator Footprint, Kansas State College, Manhattan.

(Continued on page 137)



HEERSCHE POLKADOT CAREY (EX.)
Grand champion, first aged cow at the Kansas State Fair for Heersche Brothers, Mulvane, Kansas. She had been named All-Kansas aged cow.



LILAC VALLEY KING DEAN
First aged bull and grand champion at Kansas State Fair. He had been named All-Kansas aged bull. Wilbur Sloan and Sons, Cleveland, Kansas.

Atlantic Rural Exposition

Again this year entries from five states competed at the Atlantic Rural Exposition on Holstein show day, October 4 at Richmond, Va., with Maryland exhibitors winning eight blue ribbons, West Virginia six, Delaware and Virginia two each, and North Carolina small group never breaking into the blue although having winners high in the money. Dr. Gordon Cairns refereed the match, placing the 89 individual entries plus the groups in his usual efficient manner.

The champions repeated their winnings for the Maryland shows a month earlier—Tull Brothers' Carnation Robin Hood being grand champion bull; Purnal Friedel's bull calf, Friedel Imperial Sensation Joe, junior champion bull; Rolling Knoll Mistress Goshen Dora, McKendree Walker & Sons' aged cow, grand champion female; and Logwood Farms' senior Yearling, Ednameade Ramona Laura, junior champion female—thus both bull championships going to Delaware and both female championships to Maryland. In addition the Walkers' 4-year-old, R. K. Mistress Posch Burke, was reserve grand champion. The best uddered cow was also the winner at Maryland, she being Hickoryvale Della Rae, owned by Merle L. Hert, who stood second in the 4-year-old class.

— The Bulls —

Friedel Imperial Sensation Joe, a neat, straight, well made bull calf, placed up. The single entry in the junior yearlings was Greenbrier Stock Farms, Viburke Genius, a nice headed bull just one month out of the calf class. Providing further competition junior champion was the first senior yearling, Hollins Hector, a grandson of Wisconsin Admiral Burke Lad shown by Hollins College. When selecting his junior champion the judge preferred the general neatness and balance of the bull calf over the other two winners.

While he liked the smooth shoulder on the second place 2-year-old, the judge favored the longer, stretchier, more dairy Carnation Robin Hood, Tull Brothers' 2-year-old undefeated wherever shown this year. The aged bull winner, Ophelia Pathfinder Successor was a worthy representative for Greenbrier Stock Farm but Robin Hood made grand champion.

— The Females —

Lochinvar R A Donna, a stylish, large, deep calf, won the nod in the heifer calf class for Guy B. Montgomery, and a sister came through for the same owner in the junior yearlings. Ednameade Ramona Laura, Logwood Farms' senior yearling, was just too much of a dairy heifer for her competitors and she went through handily to junior champion. Laura is developing well and showing good udder promise.

McKendree Walker & Sons took their first blue with Rolling Knoll Matador Lady Moore, a smooth, good uddered daughter of Master Stroke with plenty of Width and dairy quality. Cottonade Farms made their strongest bid for a blue ribbon in this class with their stylish Cottonade Bonnie.

L. J. Crowgey's Richdale Farm entry, Piebe Colantha Maid Orleans, headed the 3-year-olds by virtue of her exceptionally nice udder—long, well attached and with lots of capacity.

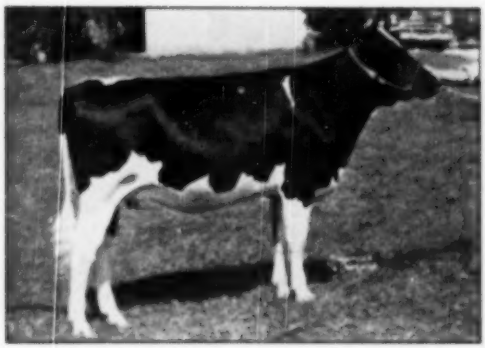
One of the top classes of the day was made up by the eight 4-year-olds. Here the top pair presented a close placing with final approval going to the Walkers' R. K. Mistress Posch Burke, fresh a week, showing plenty of bloom, and altogether a smooth deep, well-balanced cow with the best top and rump of the class. The second place winner and eventual best uddered was Hickoryvale Della Rae, Merle Hert's grand dairy cow that had been milking some time and consequently didn't have as much bloom as the winner. The third place animal, owned by Tull Brothers, was Sussex Inka Superior Ormsby, a nicely balanced entry complementing the winners.

The aged class too was a good one with eleven entries. Again the Walkers came through—this time with the top three cows—Dora, Bess and Bessie placing one-two-three. All are Master Stroke daughters, all are old hands on the show circuit, and all are beautiful dairy cows. Dora has a record of 898 lbs. fat and the others have good production. Dora was a handy senior and grand champion winner.

— The Groups —

Guy B. Montgomery's winning daughters of Osborndale Sir Molly Lochinvar combined to take first as a junior get of sire. In the senior groups McKendree Walker & Sons used their aged cows that were 1-2-3 in class to win the blue as best 3 females, then added their reserve

(Continued on page 55)



EDNAMEADE ROMONA LAURA 2860081
1st prize senior yearling and junior champion at Atlantic Rural Exposition. Logwood Farms, Reisterstown, Maryland.

ROLLING KNOLL MISTRESS GOSHEN DORA
1st prize aged cow, senior and grand champion at Atlantic Rural Exposition and Maryland State Fair. Bred and exhibited by McKendree Walker & Sons, Gaithersburg, Maryland.

Eastern States Exposition Winners

SENSATION HIGHLINE LASSIE BELLE 2700006
First prize three-year-old, senior and grand champion. She was first in class also at New York State Fair. Warren Wigsten, Highline Farm, Pleasant Valley, N. Y.

THAMESVIEW MONOGRAM CHIEFTAIN ENA 818339 C
First prize junior yearling heifer and junior champion. Ridgely Farms, Stone Ridge, N. Y.

BLOOMFIELD INKA BONHEUR 2824609
First prize aged cow. Warner A. Moore, Ghent, N. Y.

SMITHLAND SUPREME BARBIE 3230457
First prize heifer calf. Orson D. Smith, Smithland Farm, Canastota, N. Y.

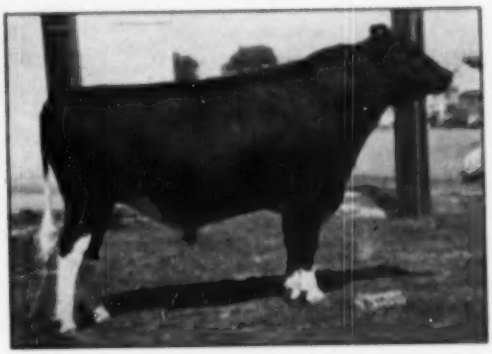
GET OF DUNLOGGIN MASTER STROKE 708577
First prize get-of-sire at Eastern States Exposition, Maryland State Fair, etc. McKendree Walker & Sons, Rolling Knoll Farm, Gaithersburg, Md.

PRODUCE OF WESTWIND ELLBANK BONNIE BELLE 2365309
First prize produce-of-dam exhibited by Warren Wigsten, Highline Farm, Pleasant Valley, N. Y.

Eastern States Exposition Winners

NEW YORK'S FIRST PRIZE STATE HERD

GLENAFTON SCOUTMASTER 1077030
First prize senior yearling bull and junior champion male. Westlea Farm, Bridgewater, Mass.



SMITHLAND SUPREME CHAMPION 1017068
First prize bull three years and over, senior and grand champion. Foregate Farms, Inc., Jamesburg, N. J.

THE AGED COW CLASS
As placed by Judge George E. Raithby.

Improved Fertility in Artificial Breeding

By R. W. BRATTON and R. H. FOOTE, Ithaca

The fertility of bovine spermatozoa declines rapidly unless the semen is properly preserved. Usually bovine semen for artificial breeding is cooled to about 5°c (41°F) before it is placed in storage or is used. Present knowledge indicates that both livability and fertility of bovine spermatozoa stored at this temperature are preserved by inhibiting bacterial growth and by slowing down the life processes of the spermatozoa.

Effects on Fertility

During the past several years, those engaged in research in artificial insemination have been interested in the use of antibacterial agents, such as the sulfonamides, penicillin, streptomycin, polymyxin, and aureomycin, to control or inhibit bacterial growth in extended semen and to control chemically the livability of spermatozoa. Work at this Station by Salisbury and Knodt and by Bratton and Foote has demonstrated that sulfanilamide modifies some of the metabolic processes of spermatozoa, improves the fertility of semen under certain cooling conditions, and reduces bacterial growth during storage of extended semen. In Table 1 are the results of an experiment in which the fertility of bovine semen extended in citrate-buffered egg yolk containing no sulfanilamide was compared with the fertility of semen extended in citrate-buffered egg yolk containing 5 milligrams of sulfanilamide per milliliter (ml.) of extender. These results, which are almost identical with those obtained by Salisbury in earlier studies, indicate a real effect on conception rates from the addition of sulfanilamide under the conditions of these experiments.

Table 1.—Percentage of first-service cows that did not return to service within 60 to 90 days after the month in which they were inseminated artificially with semen extended in citrate-buffered egg yolk and in citrate-buffered egg yolk containing sulfanilamide.

Citrate-buffered egg yolk plus	Percent non-returns
Sulfanilamide	55.5
No sulfanilamide	50.1
Difference in favor of sulfanilamide	4.8

Investigators at Pennsylvania State College have reported favorable results from the addition of penicillin and streptomycin to the extended semen of bulls, particularly to that from bulls with histories of low fertility. Similar research at the University of Connecticut has shown that addition of streptomycin to extended bovine semen increases fertility.

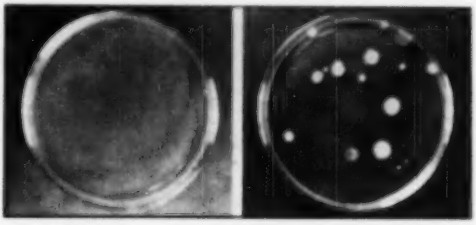


Fig. 1.—The effect of antibacterial agents on bacterial growth in extended bovine semen. Left: a combination of sulfanilamide, penicillin, streptomycin, and polymyxin inhibited all bacterial growth. Right: no antibacterial agents allowed many colonies of bacteria to grow.

At Ithaca, experiments have been conducted with semen from bulls having histories of high fertility and from those with histories of low fertility. In these experiments each semen sample from each bull was divided into six portions and each portion extended in citrate-yolk containing the following concentration of antibacterial agents: 5 milligrams of sulfanilamide, or 500 micrograms of penicillin, or 500 micrograms of streptomycin, or 500 micrograms polymyxin, per milliliter, or a combination of these four, each in the same concentration as when they were used singly. Citrate-yolk containing no antibacterial agent served as the control extender. The fertility results from the inseminations with the semen preserved in each of the six different extenders are given in Table 2.

The increase in the percentage of cows not returning to service when inseminated with extended semen containing penicillin or streptomycin, or the combination of sulfanilamide, penicillin, streptomycin, and polymyxin was statistically significant and of practical importance for the low-fertility bulls. With high-fertility bulls, the small differences were not significant. Increases in non-return rates were small and insignificant when sulfanilamide alone was used. This result is in contrast to the results in the early experiments (Table 1). Other experiments, however, recently conducted in the Ithaca laboratory, strongly suggest that the cooling procedure now used may accomplish the same increase in fertility as the addition of sulfanilamide to the extender.

Effects on Bacterial Growth

The inhibition of bacterial growth in extended semen containing sulfanilamide, penicillin, streptomycin, and polymyxin is illustrated in Fig. 1. On the plate (above), which represents the extender containing no antibacterial agents, are numerous colonies of bacteria. On the other plate, which represents the extender containing all four antibacterial agents, there are no colonies of bacteria.

(Continued on page 63)

Table 2.—Percentage of first-service cows that did not return to service within 60 to 90 days after the month in which they were inseminated with semen extended in citrate-buffered egg yolk and citrate-buffered egg yolk containing different antibacterial agents.

	High-fertility bulls		Low-fertility bulls	
Citrate-yolk extender plus	Cows not returning to service, %	Increase over no antibacterial agent, %	Cows not returning to service, %	Increase over no antibacterial agent, %
No antibacterial agent	65		58	
Sulfanilamide	64	-1	61	+3
Penicillin	71	+6	68	+10
Streptomycin	69	+4	69	+11
Polymyxin	67	+2	61	+3
Combination of the four antibacterial agents	68	+3	71	+13

Sunnyhill Dispersal Averages $545

The Great Black Cow to Canada at $6700

Catalog Summary

20 Females		
2 Yrs. & Over	$19,875	$795.00
(6 calves under 3 mos. a. w. d.)	775	129.17
1 Bred Yearling	550	550.00
7 Open Yearlings	2,485	355.00
10 Heifer Calves over 3 mos.	2,870	287.00
14 Bulls over 3 mos	4,550	325.00
57 Head	**$31,105**	**$545.70**

The Sunnyhill Herd of Laurence Armour, dispersed Sept. 25 at the farm near Antioch, Ill., under the management of A. W. Petersen, was featured by the sale of Ravenglen Senator Triune, the "Great Black Cow" that had been purchased by Mr. Armour at the Ravenglen Dispersal earlier this year. Looking even better than she did in May, as she approached November freshening, she went at $6,700 to A. Seiling, Elmira, Ont., one of Canada's best known and most successful breeders. A grand champion in state fair competition, this daughter of King Bessie Senator has 879 lbs. fat with 4.5% test as a senior 4-yr-old on 3X and has two 305-day records that are right at 800 lbs. fat. She is bred to her own $9,000 son, Ravenglen Hartog Triune, and Mr. Seiling may expect an early dividend on his investment, probably within a week after judging day at the Royal, if that interests anybody.

Second high price was $1,350, paid by Hickory Creek Farms of Illinois for Humbercrest Sovereign Lady, a V.G. 753-lb. 4.6% 2X senior 3-yr-old daughter of Sovereign from a V.G. 880-lb. 4.48% 2X dam. A son of this cow by Creston Twenty Grand has been used in the herd but is now owned by Orville Hamer, Waterloo, Iowa.

C. P. Walters, Genoa, Ill., paid $785 for Glenafton Helbon Pietje, a 575-lb. 2X daughter of Montvic Renown, also buying her three and one granddaughter. Another Sovereign daughter was purchased by E. J. Stoltz, former manager at Sunnyhill. The senior herd sire, Ravenglen Hartog Papoose, son of Ravenglen Montvic Hartog from a daughter of King Bessie Senator, went to G. A. LaMunion, Grayslake, Ill. at the bargain price of $560. We use the word "bargain" advisedly, as 17 of his offspring sold in this sale for a total of $6,960, with two daughters reaching or exceeding the $600 mark and five others from $500 to $575. Auctioneers were J. E. Mack, C. B. Smith and W. H. Williams. The sale details follow:

A. Seiling, Elmira, Ontario, Canada
Ravenglen Senator Triune (2-44) $6700

Hickory Creek Farms, McHenry, Ill.
Humbercrest Sovereign Lady (9-44) 1350

C. P. Walters, Genoa, Ill. (8)
Glenafton Helbon Pietje (6-42) 785
Sunnyhill Hartog Helbon (9-47) 600
Sunnyhill Sovereign Lassie (11-46) 550
Sunnyhill Hartog Oma Rose (11-47) 500

C. B. Smith, Williamston, Mich.
Scripps Grand Colantha Perfection (1-47) 675

E. C. Ekvall, Elgin, Ill. (3)
Four-O-Dairy Montvic Abbekerk (12-46) 675
Sunnyhill Hartog Buttercup (6-48) 500

Elmwood Farm, Lake Forest, Ill.
Sunnyhill Hartog Bonheur (12-47) 610

E. J. Stoltz, Antioch, Ill. (2)
Oak Crest Rag Apple Colantha (9-44) 600
Joe O. Neukomm & Son, Onarga, Ill.
Bancroft Acres Montvic Colantha (1-47) 575

E. A. Bretsman, Chicago, Ill.
(M) Sunnyhill Ormsby Papoose (7-49) 575

Marvel Rathje, Joliet, Ill. (4)
Ravenglen Senatora Yvonne (12-45) 560
(M) Sunnyhill Grand Sovereign (5-48) 535
Sunnyhill Hartog Monogram (3-48) 500

G. A. LaMunion, Grayslake, Ill.
(M) Ravenglen Hartog Papoose (8-45) 560

Angus S. More, Bourbonnais, Ill.
Sunnyhill Rose Johanna (9-46) 510
Sunnyhill Hartog Jewel (11-47) 500

E. W. Durkin, Waukegan, Ill.
Springbank Sovereign Lois (4-46) 500
Sunnyhill Lochinvar Genevra (9-46) 500

Other buyers were: Gary Webb, Oregon; Wm. H. Williams, Huntley; Martin Voeller, Richmond; W. Underfehrt, Harlston; R. T. Knox, Cherry Valley; A. J. Nichol, Palatine; Miller Bros., Antioch; Walter Ekhouse, Libertyville; D. Robinson, Capron; Helverd Family Farm, Macon; Russell Rudolph, Spring Grove; Clarence Roesnow, Prophetstown; Bernal Patch, Spring Grove; Elmer Frasse, Freeport; Clarence Darnson, Capron; Ray L. Carpenter, Havanah; Chardon Farms, Grayslake, Ill.; Conrad Schwingle, Blue River; Joe Busina, Elkhorn; Roger F. Sherman, Welmont; Waldo A. Litzkener, Kenosha, Wis.; and L. Norville Sawyer, Mich.

Statistical data furnished by A. W. Petersen, Oconomowoc, Wis.

Carnation Milk Farm, Carnation, Wash. have brought out a new Washington State Leader in the senior 4-year-old class, 3X 365d division. Carnation Korndyke Edna, the new champion, made 993 lbs. fat from 24682 lbs. of 4% milk.

STATEMENT OF OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS, AUGUST 24, 1912, OF HOLSTEIN-FRIESIAN WORLD PUBLISHED TWICE EACH MONTH AT LACONA, N. Y., FOR OCTOBER, 1950.

Publisher—Holstein-Friesian World, Inc., Lacona, N. Y.

Editor and Business Manager—Maurice S. Prescott, Lacona, N. Y.

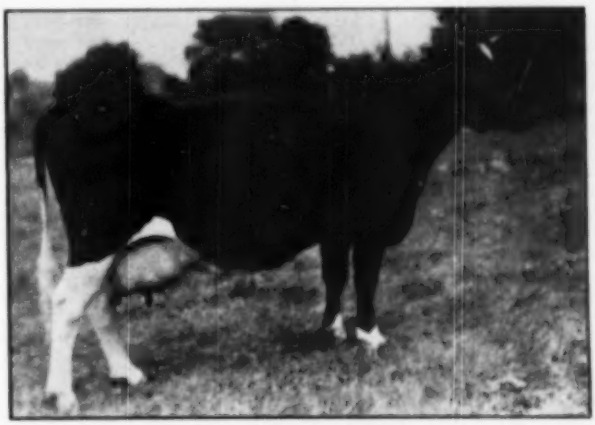
Owners — Holstein-Friesian World, Inc., Lacona, N. Y.; Stockholders holding one per cent or more of stock: Maurice S. Prescott, Lacona, N. Y.

Bondholders, Mortgagees, etc.—None.
Signed: Maurice S. Prescott, Lacona, N. Y.

Sworn and subscribed to before me this 30th day of September, 1950.

WM. A. PRESCOTT, Notary Public 493.

Commission expires March 30, 1951.



RAVENGLEN SENATORA TRIUNE
Topped the Sunnyhill Dispersal at $6,700, to A. Seiling, Elmira, Ontario.

Editorial---

Oleo Sales Disappoint Makers

An article in the WALL STREET JOURNAL of September 28 reports the great disappointment of oleo manufacturers over the failure of the expected sales spurt to materialize following the repeal of federal taxes. This is equally true, the article states, in the 33 states where the yellow spread is now available.

One processor advances the explanation that they have already made all the easy converts they are going to get, another is quoted as saying "that the fact that colored oleo now costs about the same as the uncolored isn't going to impress the confirmed butter eater and that even the regular margarine user isn't going to consume three pounds instead of two just because she can buy it colored."

Stronger competition between the big companies in the oleo field is expected. Advertising programs are being planned on a stepped up basis and one large processor is reported to be offering premiums in some markets such as a ball point pen and pencil for 25c plus an end flap from a one pound package.

One processor is reported as complaining that the growing competition is beginning to squeeze profits. He says that their prices have gone up two cents a pound since the tax went off last July, while increased prices for oils should have required another two cents in August. Isn't it terrible.

Michigan is voting this year to decide whether to permit the sale of colored oleo within the state. Both sides are rolling out heavy guns on it despite the facts indicated above.

A Doubtful Experiment

In the current magazines we find a sudden rash of stories of farmer experiences in crossing Holsteins with Angus or Shorthorn bulls to raise baby beef. None of the reports that we have seen have gone far enough to have actual figures on the financial outcome. It is still in the theoretical stage.

One man in New York was reported in Dairymen's League News with a herd of purebred Holsteins. He is breeding enough of his best cows artificially to ABC Holstein sires to provide his expected purebred replacements. The bottom of his herd, the old and blemished cows and first call heifers, are being bred to an Angus bull. He plans to grow out his purebred bull calves and crossbreeds as baby beef, largely on milk and hay, marketing them at 700 to 900 lbs. He argues that this will take off the market the milk from his poorer cows, and give him a steady annual income from them in the handling of the calf crop.

In a well-known livestock magazine we find an editorial report of extensive crossing of Angus sires to the bottoms of Holstein herds in the Waupaca, Wisconsin area (Shades of John Erickson!). They claim to have produced 25,000 of these crossbred calves for beef in that dairy area.

We recently had occasion to turn down a proffered ad from a Florida breeder of Brahmans who wanted to promote the sale of bulls to Holstein breeders to produce Brahman-Holstein beef. We did not feel that the advertising would be productive for the advertiser nor of any particular interest to purebred Holstein breeders.

With all the pressure from high sources to sell the idea of crossbreeding, it is not surprising that some commercial dairymen are moved to try out schemes like this. In areas where Milk markets are good, however, we cannot see the purpose of keeping low producers around to feed baby beef, and feed two animals for an eventual return that would be less than the return from milk sales. Further with the demand for good dairy cattle now existing a surplus of dairy heifers from a breeding herd will sell perhaps even more advantageously than the baby beef and you will have the milk in addition.

We think the policy would pay out better to convert those old and blemished and cull cows directly into beef (and now is an excellent time to do it) replacing them with home-grown heifers to keep the herd at efficient size or with purchased purebred animals of more efficient production where the situation indicates the need of maintaining production levels.

By careful culling you can accomplish some of the same purpose of taking milk off the market during flush seasons by growing up for veal strapping Holstein bull calves not marketable to better advantage as breeders. The turnover will be much more rapid and we think profitable than a baby beef project like that described.

Our recent problem of too much milk production may not always be a problem.

Check Up—Clean Up

National Farm Safety Week focuses attention on the heavy toll of farm accidents in death and injury.

Every season is a good one in which to check up and clean up around the farm. Fall is especially so. Over most of the dairyland the cattle will soon be spending more and more time indoors—chores will be claiming a bigger proportion of your time. More opportunities will be presented for accidents around the barns.

Farm Saftey Week is important in reminding every farm operator to check up on the potential hazards and to correct them. This serves other purposes too. Fly control next year will be more effective if you clean up and treat with some of those new chemicals in places where flies breed. The same goes for rats. They are too expensive to maintain unregulated.

In the clean up process you are also likely to find some scrap iron—discarded implements and parts, etc. that would be better off in the hands of the junk man or scrap dealer. It is needed and prices are high.

Along with a good clean up you will find you are taking more pride in your farm, giving your machinery better housing and care and doing a better job of housekeeping generally. Take time for a clean up before snow falls.

The Cover

At this time last year Holstein fans were watching eagerly the progress in the shows of the get of sire groups of Wisconsin Admiral Burke Lad and of his two sons, Pabst Roamer and Pabst Regal. While anything can happen before this show season closes, the odds at this time in this father and two sons combination are favoring "brother Roamer" whose senior get is shown on the cover this issue. They have been at the top at all three shows where they have been exhibited this year with the

get of "brother Regal" second at Wisconsin, the only fair where that group has been exhibited. The junior get of Roamer was first also at Wisconsin and it was second at both Ohio and Michigan.

The animals in our cover group, from left to right, are: Pabst Roamer Dean Walker, All-American two-year-old of 1948, classified Excellent, with a two-year-old record of 790.7 fat, 3.7% in 365 days and 678.5 of fat in 305 days. The latter record was first and the yearly record second on the 1949 honor list. She is now on test as a senior four-year-old and has 553 pounds of fat in her first 169 days; she was second prize four-year-old at Wisconsin, Ohio and Michigan. Next is Pabst Roamer Finella, Very Good, high Honorable Mention All-American two-year-old of 1949 with a two-year-old record of 624.4 fat, 3.6% in 365 days. She was first at Ohio this year among the three-year-olds and second at Wisconsin and Michigan.

(Continued on page 28)

Calendar of 1950 Fairs

Oct. 7-14 **International Dairy Exposition, Indianapolis, Ind.** F. B. Misner, Oct. 12-13.

Oct. 15-28 **State Fair of Texas, Dallas.** H. H. Kildee, Oct. 17.

Oct. 17-21 **North Carolina State Fair, Raleigh.**

Oct. 21-29 **State Fair of Louisiana, Shreveport.** J. W. Ridgeway, Oct. 25.

Oct. 27-Nov. 5 **Grand National Livestock Exposition, San Francisco, Calif.** K. L. Turk, Nov. 1 and 2.

Nov. 14-22 **Royal Winter Fair, Toronto, Ont.** George R. Raithby, Nov. 15-16-17.

Nov. 25-Dec. 2 **International Livestock Exposition, Chicago, Ill. (No dairy cattle).**

SALE CALENDAR —

Oct. 21 Trenton, N. J., New Jersey State Bred Heifer Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 21 North Platte, Nebr., Joint Dispersal R. H. Jandebeur and Dr. L. A. Snavely, A. W. Petersen, Oconomowoc, Wis., Sale Mgr.

Oct. 23 Goshen, Ind., Kalb & Roth Sale, Maple Manor Farm, Management Leland J. Osborn, Warsaw, Ind.

Oct. 23 Toronto, Ont., All-Canadian Sale, L. E. Franklin, Sale Mgr., Brantford, R-2, Ont.

Oct. 23 Hutchinson, Kans., Central Kansas Holstein Breeders' Fall Consignment Sale, T. Hobart McVay, Sale Mgr., Nickerson, Kansas.

Oct. 25 Mt. Vernon, Wash., Washington State Holstein Sale, Albert Steffen, Monroe, Wash., Ch. Sale Committee.

Oct. 25 Goshen, Ind. (Fairgrounds) Kalb & Roth Reduction Sale and Martin M. Bassett Dispersal, Leland J. Osborn, Warsaw, Ind., Sale Mgr.

Oct. 23 Elkhorn, Wis., Tri-County Invitational Sale, Gene Nelson, Sale Mgr., Union Grove, Wis.

Oct. 23 Middletown, Pa., Grand View Farms Sale.

Oct. 24 Trafalgar, Ont. (Oakville Sales Arena) Henry Bauman Estate Dispersal and Lloyd Turner Sale, Hays Ltd., Sale Mgrs., Oakville, Ont.

Oct. 24 Middleburg, N. Y., Julius Westheimer Dispersal, R. Austin Backus, Mexico, N. Y.

Oct. 25 St. Charles, Ill., Harvest of Stars Sale sponsored by Illinois Holstein-Friesian Ass'n, Kent Ryan, Dundee, and Ken Peiseig, Winfield, Ill., Sale Mgrs.

Oct. 25 Wooster, Ohio, (Fairgrounds) Ohio Breeders' Sale, Management Ohio Holstein-Friesian Ass'n.

Oct. 26 Lancaster, Pa., 92d Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 26 Pontiac, Mich., Pontiac State Hospital Dispersal, A. B. Clark, Dept. of Agriculture, Lansing, Mich., Sale Mgr.

Oct. 27 Danville, Pa., Homer H. Shultz Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Oct. 27 Plymouth, Wis., Sheboygan County Holstein Breeders' Sale, Wilbur Bohnhoff, Sec'y.

Oct. 27 Mogadore, Ohio, A. C. Mishler Dispersal, J. O. Fenstermaker, Sale Mgr., Homerville, Ohio.

Oct. 27 Owatonna, Minn., Gilkey Farms Dispersal, W. L. Baird and Francis Darcey, Sale Mgrs., Waukesha, Wis.

Oct. 28 Lafayette, Ind., Indiana Fall Sale, Earl Martt, Sec'y, LaCrosse, Ind.

Oct. 28 Jefferson, Wis., Annual Sale Jefferson County Holstein Breeders' Ass'n., W. E. Widmann, Sec'y, R-2, Jefferson, Wis.

Oct. 30 Kaukauna, Ill., Dispersal of Surprenant Herds, A. W. Petersen, Sale Mgr., Oconomowoc, Wis.

Oct. 30 Fairport, N. Y., Combined Partial Elgan Farms, Webster, N. Y., and Knollwood Farms, Fairport, N. Y., R. Austin Backus, Mexico, N. Y., Sale Mgr.

Oct. 31 Canton, Ohio, E. A. Crum Sale, Management Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Nov. 1 Earlville, N. Y., 35th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 2 Hubbardsville, N. Y., Fuller Farm Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 2 West Liberty, Ohio, Carl H. Gray & Son Sale Registered and Grade Holsteins.

Nov. 2 Herington, Kans., Kansas State Sale, Raymond Bollman, Edna, Kansas, Ch. Sale Com.

Nov. 3 East Lansing, Mich., Michigan State Sale, Everett R. Miller, Sec'y, Birmingham, Mich.

Nov. 4 Canandaigua, N. Y., Gerald Waite Annual Fall Consignment Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 4 Chilton, Wis., Calumet "400" Foundation Sale, Orrin W. Meyer, Chilton, Sale Mgr.

Nov. 4 Dundee, Ill., Pond Gate Dispersal, Baird & Darcey, Waukesha, Wis., Sale Mgrs.

Nov. 4 Warsaw, Ind., 12th Warsaw Holstein Sale, Management Leland J. Osborn, Warsaw, Ind.

Nov. 4 Rochester, N. Y., (Monroe Co. Fairgrounds) Monroe-Livingston County 3d Annual Sale, Harris Wilcox, Sale Mgr., Bergen, N. Y.

Nov. 6 Mendville, Pa., Northwestern Pennsylvania District Sale, Joint Management Pennsylvania Holstein-Friesian Ass'n, and R. Austin Backus, Mexico, N. Y.

Nov. 6 Weiser, Idaho, Intermountain Institute Dispersal, R. E. Everly, Sale Mgr., 815 New World Life Bldg., Seattle 4, Wash.

Nov. 6 Waukesha, Wis., The U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 6 Akron, N. Y., Maple Lea Farms Sale, Fred and Vernon Long, owners; Harris Wilcox, Sale Mgr., Bergen, N. Y.

Nov. 7 Watertown, Wis., The U. S. National Blue Ribbon Sale, Management Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 9 Gowanda, N. Y., Vernon Ross Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 10 Lapeer, Mich., 10th Annual Sale Lapeer State Home and Training School, A. B. Clark, Dept. of Agriculture, Lansing, Mich., Sale Mgr.

Nov. 11 Williamston, Mich., 29th Wolverine Sale, C. B. Smith, Sale Mgr.

Nov. 11 South Gibson, Pa., Rosegedale Farms Dispersal (F. F. & B. A. Rosegale), R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 13 Dundee, Ill., Sleepy Hollow Farm Dispersal, Kent M. Ryan and Kenneth Peiseig, Sale Mgrs., Dundee, Ill.

Nov. 13 Mankato, Minn., 5th Annual South Central Minnesota Holstein Ass'n Sale, Hugo Albright, New Ulm, Minn., Sale Mgr.

Nov. 14 Lockwood, N. Y., Herman Porter Dispersal, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 15 Wooster, Ohio (Fairgrounds) Ohio Breeders' Sale, Management Ohio Holstein-Friesian Ass'n.

Nov. 16 Lancaster, Pa., 93rd Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 18 Claremont, New Hampshire, Morningside Stock Farm Dispersal, W. A. Baker, Sale Manager, Box 231, Exeter, New Hampshire.

Nov. 20 Kirkland, N. Y., Charles Dawes & Son Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Nov. 21 Van Wert, Ohio, Ohio Breeders' Sale, Management Ohio Holstein-Friesian Ass'n.

Nov. 28 Denver, Colo., Colorado State Sale.

Dec. 6-7 Earlville, N. Y., 36th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Dec. 11 Williamston, Mich., Wolverine Invitational Sale, C. B. Smith, Sale Mgr.

Dec. 16 Warsaw, Ind., 13th Warsaw Holstein Sale, Management Leland J. Osborn, Warsaw, Ind.

Dec. 21 Lancaster, Pa., 94th Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

1951

Mar. 19 Tulsa, Okla., (Fairgrounds) Tulsa Spring Classic, C. O. Abercrombie, Sale Mgr., Vinita, Okla.

May 7 Oconomowoc, Wis., Top-of-the-Crop Sale at Pabst Farms, Inc., A. W. Petersen, Sale Mgr.

COMING EVENTS—

Oct. 19 Hampshire, Illinois, Open House, Northern Illinois Breeding Co-op.

Nov. 28—North Carolina Holstein-Friesian Ass'n Annual Meeting.

Mar. 17—Tulsa, Okla., (Fairgrounds) Tulsa Spring Classic Show.

Her Daughter Consigned

ILEANA MATADOR JOSIE (VG)
4y 10m — 2X — 837d
19561 M — 3.9% — 667.2 F

"Big Joe" (GM) and Man-O-War Ormsby Rue are both plus-proven sires with high indexes. See catalog for details.

CONSIGNED TO WATERTOWN

U. S. NATIONAL BLUE RIBBON SALE — NOV. 7

Three Heifers We Would Like to Keep

1. Daughter of cow pictured at left—sired by VG "Charlie" bull.
2. Granddaughter of 717.2-lb. cow out of 472.8-lb. jr. 2-yr.-old (both on 2X) sired by our VG Winterthur bull.
3. Daughter of 561.2-lb. (2X) 5-yr.-old sired by VG "Charlie" bull.

All three represent the famous Big Joe - Man-O-War cross which is the backbone of our herd and the symbol of high test and production.

Rolling Woods Farm
R. F. D. 2 ELGIN, ILLINOIS

HARRY MARKHEIM, Owner — EVERETT CLEVELAND, Mgr.

(Continued from page 27)

Third is Pabst Roebar Belmont Eyelight, Very Good, with a two-year-old record of 741.1 fat, 4.4% in 365 days, fourth aged cow at Michigan, fifth at Ohio and ninth at Wisconsin. Last in the group is Pabst Romide Co-lanthus, not yet classified, now on test as a junior two-year-old with 527.9 pounds of fat in her first 255 days. She was first prize two-year-old at Ohio and Michigan, second at Wisconsin.

Round Table—

COLOR MARKING DISCUSSION

EDITOR Holstein-Friesian World:

I would like to hear the matter of color markings discussed through the columns of the "WORLD." I am enclosing a photo of a calf which has been rejected for registry because of too much black on the tail. She comes from an outstanding cow family, both for type and production. Her dam has just completed her two year old record with 554.5 lbs. fat, 2X 305 da. 4.2 test. A full sister has just finished with 725.0 lbs. fat, 5 years 2X 4.5% test, 365 days. The dam of these young cows was classified Excellent and had a lifetime average above 600 lbs. fat, on 2X.

The sire of the calf in question is about 50% white and is a 1000 lb. son of "Carnation Black Magic."

Our field man measured the white bone on this calf's tail and said it lacked ¼ inch. Since it does not conform with the letter of the law, she has been rejected for registry.

A full brother was dropped yesterday. He is about 60% white. What a produce they would make except for a quarter inch of white hair on the end of the tail.

I have other heifers that are a disgrace to the herd, and breed as well, yet they were accepted for registry without question. Can I improve my herd by saving them for foundation breeding animals while I put my best on the block because of a few misplaced hairs?

Why can't our feldman be given authority to recommend for registry border-line animals from good families, when the discrepency is not a family characteristic?

—HERBERT A. WARNER
R. R. 5, Rochester, Indiana

Controversial Subject

This heifer, owned by Herbert A. Warner, Happy Hollow Farms, was rejected for registry because of one-quarter of an inch of extra black. It always hurts on the good ones.

EDITOR Holstein-Friesian World:

In answer to your editorial "Color Patterns" in September 16th "WORLD," I would like to express my views.

I am firmly against any change in the present ruling. I can see nothing a solid black coat has over an evenly marked one or a white one with more or less black spots. To me this breeding them dark is nothing more than a fad, started perhaps by show judges discriminating against the lighter animals.

I can see no reason why the dark families should be lost or discarded. A few generations of crossing with light families should reverse the trend. Certainly there is no argument that the dark families are alone holding good characteristics.

I have talked with many who hold that evenly marked animals show up best and are most attractive. I have light cows in my herd as well as dark ones and evenly marked ones. The latter have the most eye appeal to me but I do not favor them a particle on that account. I am not going into any "color fads" in my breeding program whatever, and the results would indicate that there is no danger of my running into any difficulty with the present rules.

Let the show judges reverse their ideas on color for awhile and watch the lighter ones come out!

—WILLIAM STENROS
Long Eddy, N. Y., Route 1.

SOUTH CENTRAL MINNESOTA HOLSTEIN BREEDERS ASSOCIATION SALE

NOVEMBER 13, 1950

Remember that day—it will be somebody's lucky day because you will have the chance to purchase two good producing females from us. Any breeder would be proud to own either one or both of these fine individuals, so come to **Mankato** to the 5th Annual South Central Minnesota Holstein Breeders Association Sale.

SELLING—

E.T. 251, born Dec. 21, 1944, has a 460-lb. fat 2-year-old record with a 5.9% test and 11,875 lbs. milk. She is sired by Femco Almas Only Son, and her dam has two 500-lb. fat records. Bred March 22nd to Hartwood Marlow Prince Alma Burke No. 952605.

SELLING—

E.T. 515, born Dec. 15, 1946, made over a pound of fat a day as a 2-year-old on twice-a-day milking with a 4.6% test. She is sired by Femco Almas Only son and has a maternal sister who made 431 lbs. fat as a 2-year-old on twice-a-day milking with a 4.2% test. Bred Jan. 18th to Hartwood Marlow Prince Alma Burke 952605.

Their Sire

FEMCO ALMAS ONLY SON
No. 700424

41 tested daughters
8 with 802, 805, and 875 lbs. fat
Oostie Femco Alma Ideal
Fat 365d 4y 875.10
Milk 4.50% 19594.00
(Minn. State Record)
Hartwood F. A. Princess
Fat 365d 2y 855.20
Milk 3.7% 2X 18856.00
(Ohio State Record)

Their Service Sire

HARTWOOD MARLOW PRINCE ALMA BURKE No. 952605

Jr. Champ. B & W Show, '47. His sire, a classified "Ex." son of Wis. Admiral Burke Lad. His dam has an average of 712 lbs. fat for records made at 3, 3, and 4 years of age. Few heifers have ever equalled this.

MARLOW HOLSTEIN FARMS — Mankato, Minnesota

I. C. MARLOW, Owner — **JOHNNY RAHBEK, Operating Partner**

T SHIRTS SOLD OUT!

Since the original advertisement, announcing the availability of Holstein T Shirts appeared, a wave of orders far and above even optimistic estimates have been received at national headquarters.

These orders have been filled at this writing.

At present however, circumstances both at the point of manufacture and at the headquarters office will not permit further stocking and orders received from now on will have to be returned.

Next year, conditions permitting, it is planned to stock the shirts again, this time in far greater quantity, so than this extremely popular item will be available to one and all.

WM. D. CEAS DISPERSAL

(Held Sept. 12 at the farm near Bloomville, N. Y. R. Austin Backus, Mexico, N. Y., sale manager.)

Catalog Summary

53 Females		
2 Yrs. & Over	$21,015	$396.50
(6 calves under 3 mos. o.w.d.)	415	69.16
5 Bred Yearlings	1,445	289.00
5 Open Yearlings	1,015	203.00
14 Heifer Calves over 3 mos.	2,495	178.21
4 Bulls over 3 mos	2,060	515.00
81 Head	$28,445	$351.15

Following are the buyers and details on animals selling for $500 or over.

Earl D. Jones & Son, Deposit, N. Y.
(M) Glenoden Marksman Black Knight (1-50) $925
Henry Witt, Middleburg, N. Y.
(M) Glenoden Philanderer (3-48) 825
H. C. Sheldon, Hillsdale, N. Y.
Segis Echo Reyes De Kol (9-46) 645
Newmont Aristocrat Beets (1-48) 530
A. B. Shaw, Hamden, N. Y. (6)
Maclawn Mabel Dean (3-45) 560
Joseph Limbrunner, Prattsville, N. Y. (2)
Huron View Dina Mercena (3-44) 510

Other buyers were: Erich Rosenhain, Arkville; Edward Van Etten, Lexington; Anthony Tubiola, Grand Gorge; E. Mayer, Lexington; Otto Endresen, Jefferson; Wm. Jay Toepp, Deposit; Clarence C. Vredenburg, Spruceton; Harry H. Taylor, Gilboa; Thomas Twomey, Worcester; Maude & Walter Shaver, Walton; W. A. Schultz, Delhi; F. B. Sturgess, Hobart; Avah Martin, Hainbridge; Charles McIntosh, Bovina Center; Herman Kilpatrick, Walton; Andrew Kuoma, Walton; Otto A. Koch, Roscoe; Heymour Le Roy, Gilboa; Otto Hundertmark, Prattsville; Chas. H. Hubbell, Jefferson; Karl F. Guntert, East Meredith; Carrie E. Fenton, Shaverton; Jack Debertolis, Middleburg; Chas. Dent, Grand Gorge; R. Deintiger, Prattsville; E. G. Cleveland, S. Kortright; Margaret Covert, East Meredith; E. O. Bush, DeLancey; Carlton J. Chambers, Walton; W. C. Burns, Bovina Center; Robert E. Burns, Bovina; H. K. Adair, Delhi, N. Y.; and Amy E. Wing, Canaan, Conn.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

The Bureau of Dairy Industry reports that they proved 4,855 DHIA sires in 1949. The average production of their daughters was 397 lbs., which is the highest of any year since this sire proving program was inaugurated in 1935.

For the 1949 list, Wisconsin led with 726, Pennsylvania next with 725, New York third with 596, Iowa fourth with 405, and Illinois fifth with 385. By breed, there were 2065 Holsteins, 1022 Guernseys, 719 Jerseys, 508 Ayrshires, 172 Brown Swiss, and the balance scattered among other breeds.

Dirty calf pens are always bad, but they are worse in summer than winter because they draw flies and other insects that may spread disease.

News of the Trade

GOOD WINNER IN NEW ENGLAND

Jonathan Wheeler, who lives at New Braintree, Mass. (Post Office—Furnace, Mass.) sends us the accompanying picture of his club heifer, West Wind Dauntless Grace 3051414 and her list of winnings. We note that she was first prize at the 4-H Regional Show, Northampton, Mass., first prize at the Spencer Fair in both 4-H and open classes, and grand champion Holstein, also grand champion of all breeds in the 4-H class. She was first prize winner at Hardwick Fair, also at Greenfield she was first prize in both 4-H and open classes and junior champion in the open class. This is quite a record.

WEST WIND DAUNTLESS GRACE 3051414
1st prize at the 4-H regional show, North Hampton, Mass. 1st prize at Spencer fair in both 4-H and open classes and grand champion Holstein and grand champion of all breeds in 4-H class. 1st prize at Hardwick Fair. 1st prize at Greenfield in both 4-H and open classes and junior champion in the open class. Owned by Jonathan Wheeler, Furnace, Mass.

25 1000-LB. DAUGHTERS

Carnation Milk Farms announce that they have just received the official figures from Brattleboro on the 25th daughter of Governor of Carnation to make 1000 lbs. of fat. She is Carnation Homestead May Ormsby 2357067. Fresh at the age of 7y 2m. and milked four times a day, she turned in a total of 28,324 lbs. milk, 3.6%, 10,317 lbs. fat.

Carnation Homestead May Ormsby is a full sister to Carnation Homestead Ormsby May with 29,960 lbs. milk, 1017.9 lbs. fat at 6½ y. 4X. She will be remembered as one of the featured animals in the 1947 Carton Candy Classic where she went to Hickory Creek Farms for $3,000.

Dam of these two 1000 lb. daughters of Carnation Ormsby May, a daughter of Matador Segis Ormsby with a 3-year-old record of 26,795 lbs. fat and 976.8 lbs. fat. The next dam is Cascade May Mercedes 2nd, a paternal sister to Cascade Madcap Violet Fayne 2nd, foundation cow of Carnation's famed Madcap family. Cascade May Mercedes 2nd has a 5-year-old 4X record of 843.8 lbs. fat.

HOWACRES RAG APPLE BERTA 2645273 (V.G.)
A good winner for James K. Howe & sons, Tunbridge, Vermont.

A NEW ENGLAND WINNER

James K. Howe & Sons, Tunbridge, Vermont, sent us the accompanying picture of one of the stars of their herd, bred and exhibited by them this year. Her name is Howacres Rag Apple Berta 2645273 (V.G.). On the circuit this year she won first in the aged cow class at the Hartland Fair, was first prize aged cow, senior and grand champion at the Champlain Valley Exposition and at the Rutland, Vermont State Fair. At this show she was also winner of the butterfat contest, with a production of 3.19 lbs. fat in 24 hours. She won second in the best udder class at Eastern States Exposition. She is a daughter of Tyler Farms Rag Apple Sensation, Gold Medal herd sire developed at Howacres.

"45ths" TO WEST VIRGINIA

Walton Sudduth, owner of Waltondale Farm, Bluefield, West Virginia, has recently bought from J. S. Johnson, Cedar Lane Farm, New Jersey, a son of Newmont Aristocrat out of Milk & Honey Generals Mary V.G., 305 day, 14,118 milk, 536.4 fat.

He has also purchased from D. Terpstra, Clinch Haven Farm, Big Stone Gap, Virginia, a one half interest in Hillsboro Piebe General, a plus proven sire and also sixteen heifers by Hillsboro May Ormsby, a plus proven sire. These heifers will be bred this fall to General. These will fit into a "45th" line breeding program.

FRESH MILK FOR U. S. FLYERS

U. S. Military Air Transport Service is noted for its willingness to airlift any type of commodity. They proved it last fall when they flew a herd of 19 Holsteins from Rome, N. Y. to one of their far northern bases, Pepperrell Air Force Base, Newfoundland.

The cows were purchased by the MATS Pepperrell AFB veterinarian and were the beginning of a dairy herd which now furnishes base personnel with fresh milk. The herd has grown to 25 cows, 7 heifers, 5 calves, and one bull.

The farm, under the auspices of the Post Exchange, is modern in all respects, the barn features individual stalls, modern feeding troughs, overhead feed storage bins. The floor is scrubbed every morning and fresh hay is supplied daily. Frequent inspections are made by 1st Lt. Raymond Teefy who is in charge of the project, ably assisted by S/Sgt. Willie Hamm and four civilian helpers who are former Newfoundland dairy farmers.

It is the ultimate aim of the MATS dairy crew to have a fully registered Holstein herd. Fifteen head now meet registry requirements. According to the MATS publicity service which supplied this item, the base will boast one of the two existing registered Holstein herds in Newfoundland when its program of replacing grades is completed.

OPEN HOUSE IN ILLINOIS

John H. Brock, business manager Northern Illinois Breeding Co-Op., informs us that their group will hold an Open House on Thursday, October 19 at the Bull Barn, which is located near Hampshire, Illinois, on Route 20. The program will be in the nature of reviewing ten years of accomplishments in the breeding of better dairy cattle through artificial breeding. As part of the program they expect to have approximately 100 head of females, daughters of bulls in service, on exhibit. They will represent Holstein, Guernsey, Brown Swiss, Jersey and Milking Shorthorn breeds. All interested breeders are invited.

The E. A. Crum Dispersal

At the Farm—Canton, Ohio

From Canton, take Cherry Street S. W., 2 miles. Coming from the south on Route 8, turn east on 41st St., to Cherry Street, then go north one mile.

TUESDAY—OCTOBER 31, 1950

Starting at 10:30 A. M., EST — Lunch at Ringside — Sale Under Cover

70 Registered Holsteins

ACCREDITED T.B. AND BANG'S — CALFHOOD VACCINATED — TESTED WITHIN 30 DAYS OF SALE

Cattle Can Go to Any State or Foreign Country

A FEATURE ATTRACTION

H. I. R. Herd Average 23 Head 2X 13,171 M. 3.9% 510.1 F.

Classified Cows Include 5 V. G. 13 G. P. 10 G.

PARTHENEA CARNATION INKA (Very Good)
HIR Records

6y	9656d	2X	17958 M.	626.6 F.	
5y	8656d	2X	21172 M.	766.4 F.	
8y	8374d	2X	23378 M.	889.2 F.	(Incomplete)

This great cow is in process of etching her name among the highest producers ever recorded in Ohio on 2X. She will finish her record of close to 900 lbs. fat before sale and figures will be announced at that time.

She is Due Shortly After Sale by GREENWOOD DEAN ORMSBY

A Yearling Daughter Sells With Her

— — — — —

THE FARM SELLS AT AUCTION

The 80-acre farm owned by Mr. Crum will be sold prior to the sale of the cattle, the morning of Oct. 31, consisting of two 40-acre units with buildings. May go as two units at option of purchaser. A highly productive farm and beautifully located in the outskirts of Canton, one of Ohio's Livest large cities. Sale of the farms will be conducted by **Irvin Starr, Real Estate Auctioneer, License No. 12499.**

100 Tons Hay — 1000 Bushels Oats — 500 Bushels Barley — Also Sell

Sale Under Management of

Ohio Holstein-Friesian Association

WOOSTER, OHIO

Auctioneers—C. B. SMITH and RUSSELL KIKO

Carnation Acme and 26 Daughters

SELL IN THE CRUM DISPERSAL

INKA HOUWTJE CARNATION ACME (V.G.)
4y 9m 2X 3184 16471 M. 3.9% 646.0 F.
3y 9m 2X 3104 14314 M. 3.7% 540.3 F.
2y 8m 2X 3464 13415 M. 3.7% 501.2 F.

CARNATION ACME is nine years old and one of the best proven sires that can be bought today.

His Proving in Herd Test (305d-2X)

26 H.T. Daughters av.	10850 M.	3.83%	415. F.
24 Pairs, Daughters av.	10940 M.	3.82%	418 F.
Dams av.	10400 M.	3.60%	374 F.
Increase	+540 M.	+.22%	+44 F.

He has several daughters above 600 lbs. fat on 2X in immature form, many daughters that test 4% and better for the year.

He is a son of Carnation Governor Imperial from a 1000-lb. daughter of a 1000-lb. cow.

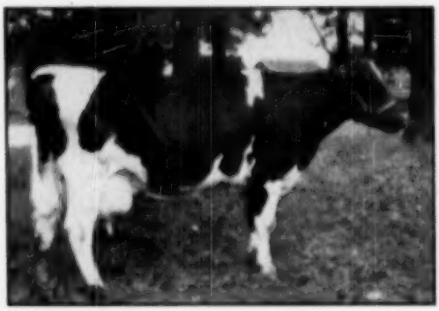
This is one of the strongest Carnation pedigrees that can be found in the East or Mid-West today and one of the best plus-proven sires in Herd Test.

SEE THIS GREAT CARNATION-RED HERD SIRE

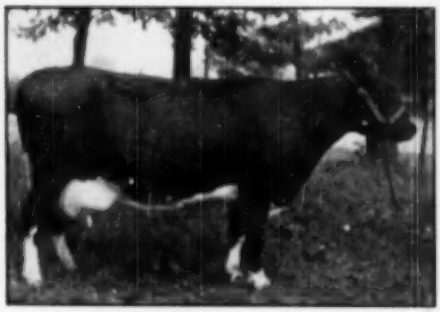
And His 26 Fine Daughters Selling

In the CRUM DISPERSAL

Oct. 31 **Canton, Ohio**

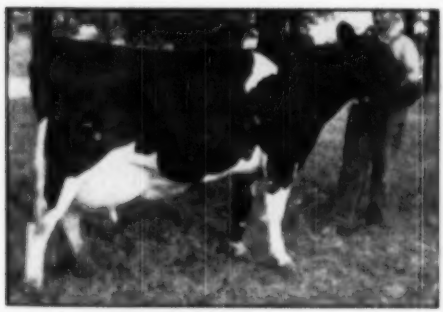


ACME CARNATION OPAL (G.P.)
3y 9m 2X 10493 M. 3.8% 398.6 F.
1y 11m 2X 11009 M. 3.7% 408.6 F.



DE KOL CARNATION ACME (G.P.)
4y 10m 2X 3270 11231 M. 3.9% 438.1 F.
3y 11m 2X 2910 10911 M. 3.7% 406.9 F.
2y 11m 2X 3356 10621 M. 4.0% 424.2 F.

RUTH CARNATION ACME (G.P.)
1y 9m 2X 2604 14197 M. 3.9% 545.4 F.



ACME CARNATION HOUWTJE (G.P.)
2y 1m 2X 13327 M. 3.9% 476.2 F.

THE FIVE CARNATION ACME DAUGHTERS PICTURED ON THIS PAGE ARE ALL IN THE SALE

See Them and More Than 20 of Their Sisters — With Their Great Sire

CARNATION RESPONSIBLE

And 15 Daughters Sell in the Crum Dispersal

CARNATION RESPONSIBLE — Born Aug. 4, 1945

Classified Good Plus

This five-year-old sire has 15 daughters in the sale, the oldest ones now producing well with first calf and testing high.

He is a son of Carnation Renown, who was not only a distinguished All-American show bull but also known as one of the greatest breeding bulls ever used at Carnation, where for years he was one of their most heavily used herd sires. His dam never had an opportunity to make a record; but she has three high record full sisters as follows:

CARNATION HOMESTEAD SPOFFORD MAY
5½y 365d 4X 28044 M. 3.8% 1074.8 F.
CARNATION HOMESTEAD SPOFFORD
5½y 365d 4X 25204 M. 3.8% 951.0 F.
CARNATION HOMESTEAD SPOFFORD INKA
5y 365d 4X 26040 M. 3.6% 950.6 F.

His 2nd dam, Carnation Inka Spofford May, is an 1121-lb. daughter of Sir Inka May and she has four AR daughters including the three listed above with 1074, 951 and 950 lbs. fat.

His 3rd dam is Heilo Spofford Matador, an 853-lb. daughter of Segis Walker Matador. She was one of Carnation's top brood cows, with 5 AR daughters, 5 from 866 to 1121 lbs. fat.

PERHAPS NEVER BEFORE IN ANY DISPERSAL SALE
Have You Had an Opportunity to Buy
Two Such Richly Bred Carnation Herd Sires
as
CARNATION ACME and CARNATION RESPONSIBLE

Also Selling 8 Daughters of Wimbledon Aristocrat

And Several Cows Bred to Him

This former herd sire, now in service in the Marvin Cook herd at East Sparta, Ohio. He is a V.G. sire, whose proving is well started and promises well. He is a son of Carnation Emperor from Carnation Inka Gerben Princess, famed 669-lb. brood cow of the great Wimbledon herd.

— — — —

The Crum Herd has completed seven years of Herd Test, the last year making herd averages from 404 to 510 lbs. fat on 2X. The herd has been several times classified, and Vol. 6 of the Green Book credits the herd with a Classification score of 82 on 58 head.

Here is PRODUCTION-TEST-TYPE-PEDIGREE
One of the Really Great Herds

SEND TODAY FOR CATALOG

Ohio Holstein-Friesian Ass'n

Wooster, Ohio

HIS SIRE

CARNATION RENOWN
All-American Jr. Yearling 1939. Res. All-Time All-American Grand Champ. National Dairy Show 1939 as a junior yearling, beating his own sire, Carnation Governor Imperial, who was sr. champion.

FULL SISTER TO THE DAM

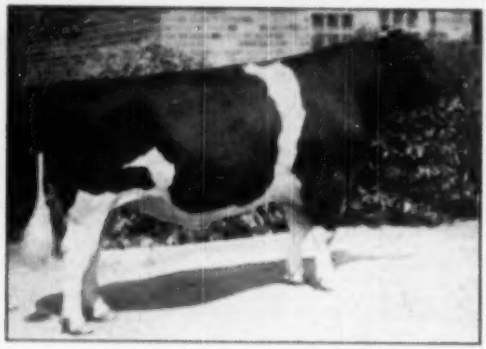
CARNATION HOMESTEAD SPOFFORD MAY
5½y 365d 4X 28044 M. 3.8% 1074.8 F.
One of the 24 1000-lb. daughters of Governor of Carnation and out of a 1000-lb. daughter of Sir Inka May.

THE DAM'S DAM

CARNATION INKA SPOFFORD MAY
5½y 365d 4X 21536 M. 3.6% 1121.5 F.
4 A. R. daughters
3 from 950 to 1074 lbs.
A daughter of Sir Inka May from an 853-lb. daughter of Segis Walker Matador.

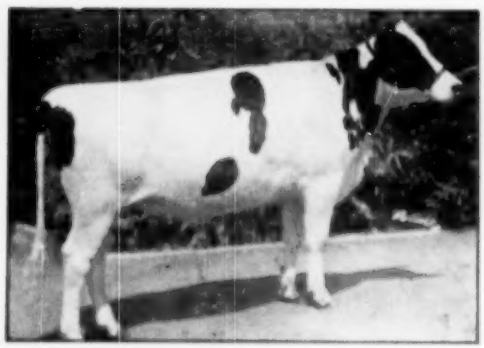
California in the Blue Ribbon Parade

ROCKY HILL MONT BURKE DUSTY JO
Grand champion—1950 California State Fair. Dr. Harold Schmidt, Laveeres Ranch, Modesto, Calif.

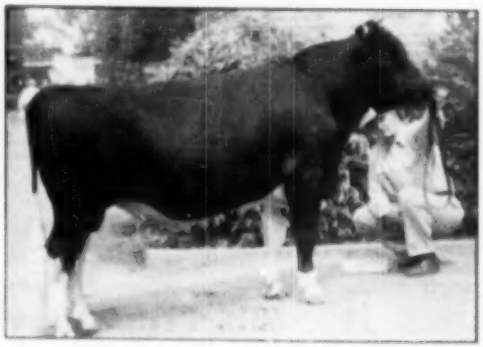


SUTTEN OAKS SEXTON VROUKA
Grand champion 1950 California State Fair. J. A. Sutten, Visalia, Calif.

LAVACRES DE KOL ORMSBY BLACKHAWK
First two year old bull—California State Fair. Dr. Harold Schmidt, Laveeres Ranch, Modesto, Calif.



HANOS POLY TRIUNE ANGELINA
First junior yearling heifer, California State Fair. Hollo Spins, Los Banos, Calif.



KIDD FARMS ORMSBY PATRICK
First senior yearling bull and junior champion California State Fair. Kidd Farms, Modesto, Calif.

2d OTSEGO-HERKIMER-MONTGOMERY SALE

(Held Sept. 27 at Cherry Valley, N. Y. Sponsored by the Otsego-Herkimer-Montgomery County Club, with R. Austin Backus, Mexico, N. Y., as sale manager.)

Catalog Summary

80 Females 2 Yrs. 2 Yrs. & Over	$18,500	$464.75
(8 calves under 3 mos. s.w.d.)	745	93.63
5 Heifer Calves over 2 mos	1215	243.00
5 Bulls over 2 mos.	1,650	330.00
58 Head	$22,220	$644.40

Following are the buyers and details on sales of $500 and over:

W. G. Bohema, Poland, N. Y. (2)
Mount Tom Ormsby Colantha (4-44) $675
(Mount Tom Farm, Harold L. Collins & Sons, Richfield Springs, N. Y.)

General Cochran Farm, Ft. Plain, N. Y.
Dutch Corner Sunbeam Tritomia (5-47) 640
(R. Y. Walrath, E. Springfield, N. Y.)

H. P. Hood & Sons, Beverly, Mass. (8)
Elmvale Duke De Vries (12-45) 625
(Sidney L. Smith, Canajoharie, N. Y.)
Hartog Colantha Mercedes Ormsby (2-45) 585
(Edwin W. Button, Canajoharie, N. Y.)
Wild Creek Montvic Lady (9-45) 570
(Mike Kallan & Sons, Hartwick, N. Y.)
Dutch Corner Moole Lassie (4-45) 530
(R. Y. Walrath, E. Springfield, N. Y.)
Kendalen Successor Theodosia (9-45) 525
(Dr. W. K. Davis, West Winfield, N. Y.)
Callee Babe Onyx Oliver (8-43) 525
(F. Andrew Murphy, Canajoharie, N. Y.)
Ormsby Wayne Pietertje (3-46) 510
(Smith Reilly, Otego, N. Y.)

Thomas McCarthy & Sons, Cherry Valley, N. Y.
Schohanna Ideal Educator (4-4) 540
Schohanna Lonolm Hartog Herbe (9-47) 560
(Burton Hort, Otego, N. Y.)

Charles Heertjes, Otego, N. Y.
Oaklawn Blackie Evergreen Topsie (9-42) 500
(J. Stanley Earl & Son, Unadilla, N. Y.)

Theron J. Vanaugh, Ft. Plain, N. Y. (2)
Lindale Jessie Segis (7-44) 550
(Stanley Lis, Burlington Flats, N. Y.)

Jules Pierson, Clinton, Mo. (4)
Paust Catrina Lochinvar (3-48) 555
(C. E. Brown & Son, West Winfield, N. Y.)

Myra M. Roberts, Cooperstown, N. Y.
Julia Rag Apple Peach (9-47) 510
(Putnam Bros, Frankfort, N. Y.)

Harry D. Eddick, Little Falls, N. Y.
Spruce Lawn Marvel Label (11-47) 510
(Lowell F. Mayne, Burlington Flats, N. Y.)
Van Horne C F Nannette Ida (3-48) 500
(Van Horne Farms, Van Hornesville, N. Y.)

Other buyers were: Warren Liddle, Oneonson; James Willsey, Richfield Springs; Elmer Wentworth, Cherry Valley; R. Y. Walrath, E. Springfield; Alan Willsey, Springfield Center; Slaughter Bros, Ilion; Louis Schamlin, Cherry Valley; H. Guy Roberts Carrie Rathbun, D. G. Rathbun, Cooperstown; Stanley Rickard, Cobleskill; Konrad Quake, Hartwick; Clement Edward Piotrowski, Schenectady; Peder Pedersen, East Meredith; Edward M. Parks, Catskill; Wm. L. Houghtaling, Schenevus; Charles Hammer, Oneonta; Frederick A. Hugg, Bruno Hugg, Amsterdam; Perry B. Empie, Sharon Springs; John Dunn, Richfield Springs; Gerald Casler, Ft. Plain; Wm. O. Flint, East Springfield; Harry C. Brown, Sloansville; E. B. Burton, Worcester; Joseph Bauernfeind, Callicoon; and Glenn O. Blumenstock, Cherry Valley, N. Y.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

LARGE TWILIGHT MEETING

More than 500 persons attended the twilight meeting of the South Central Minnesota Holstein Club at the farm of Ralph P. O'Connell, Le Center, Minn., July 6th. This is the largest attendance ever reported for any Minnesota twilight club meeting.

Henry Bartel placed the animals officially in the judging contest, and followed this with an excellent type demonstration.

In a consignment sale held September 21 at Glanworth, Ontario under management of Shore Holsteins Ltd., 58 head were sold for $24,472, a general average of $421. Top price was $675 for a bred heifer. Forty bred heifers averaged $416 and 15 milking females $419. There were a number of buyers from Western New York and Michigan.

YOU CAN GET THIS CHECK!

$1,000 GRAND PRIZE

MARLOW MILKER "BEFORE AND AFTER" SWEEPSTAKES

J. C. MARLOW for 42 years he has sold and serviced milking machines bred by one famous herd of registered dairy cattle.

J. C. Says: How would **you** like to receive this $1000 check?

Every contestant in the "Before and After" Sweepstakes has the same opportunity to win, big herd or small. What's more — you're bound to come out money ahead whether you win the Grand Prize or not because the Marlow stops the major cause of mastitis, puts more milk in the cans, more dollars in your bank account. Plus that, Marlow-milked cows stay in **the herd longer, hold out longer on lactations.** Ask any Marlow user! Then to double check, enter the "Before and After" Sweepstakes and prove these facts to yourself!

HERE'S PROOF—
LETTERS FROM MARLOW USERS

Roger Goodell, Bangor, Maine, says: "Mastitis has disappeared since the Marlow was installed. Udders are in better condition and teat erosion has cleared up."

G. A. Weeks, Lawrence, Kansas, says: "After using the Marlow 3 months, we no longer have trouble with swollen udders or sore, lumpy teats. The teats are soft and pliable and production has gone up."

Arthur Krause, Berrin Springs, Michigan, says: "Before I got my Marlow I always had mastitis trouble and had to ship some good cows. The Marlow cleared up the mastitis and I've had Grade A milk ever since."

EVERY MARLOW USER BECOMES A WINNER!

- HEALTHIER UDDERS
- INCREASED PRODUCTION
- GREATER PROFITS
- FASTER CLEANING

SEE FOR YOURSELF—MAIL COUPON NOW

J. C. Marlow Milking Machine Co.
Dept. W, Mankato, Minn.

● Please send me full details on the "Before and After" Sweepstakes.

NAME _____
ADDRESS _____
TELEPHONE _____

THE MARLOW IS NOT JUST ANOTHER MILKER—IT'S DIFFERENT

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The "45th" name has appeared in several outstanding Regional State and County Shows this year and more than ever before. The greatest honor came to Sensation Highline Lassie Belle, who was 1st 3-year-old at New York and Grand Champion Cow at Eastern States Exposition.

LOT # 6—Two heifer calves by Ellbank Topper, paternal brother to Sensation Highline Lassie Belle. These calves are sisters to the Junior Get of Sire at Dutchess County Fair this fall. Their dams both have records as two-year-olds of 5.9% test. The dam of their sire has a record of 17024 lbs. milk — 649 fat with 3.8% test. They are nearly a year of age, well-marked with star in face and nice type.

LOT # 9—How about a son of Sensation Highline Lassie Belle or a full brother both born in May 1950. Both are for sale. Write for pedigrees and price.

LOT # 12—A bull calf, born July 29, 1950. Sired by Benton Sensation Conqueror. A son of Conqueror and out of Caroline V.G. A 45th bred cow with 2 records over 800 of fat. One 21,300 milk, 964 fat, 4.5%. The dam of this calf is Essex Mosie Gladys Design V.G., with seven records from 510 to 650 of fat. Will average above 4.0% test. Here you have a combination of two great herd sires, Conqueror and Dunloggin Design.

LOT # 11—Several heifer calves and bred heifers recently offered. All from sires out of dams with 2X records over 600 lbs. fat. Most dams have been classified and all are on test. Can be shipped to any state.

LOT # 10—Bull Calf. Westfall Eunice Federate Marathon, born November 12, 1949. Well-marked, typey individual about 50% black and 50% white. Sired by Westfall Eunice Federate (V.G.), whose early proving indicates a very substantial increase on milk and fat on his first daughters. The dam is Westfall Major Maggie (GP), a Major Sixth daughter, whose first four lactations total 50,051 milk, 1923.9 fat with a test of better than 3.9%. In her present lactation Maggie promises to far her best record which should be well over 600 pounds of fat on 2X. Price $350.

LOT # 16—Several bull calves from high test, high production dams and from proven sires. Send your specifications.

"THE '45TH' BREEDERS"
BOX 86
Highland Park, New Jersey

(Sumner Independent)

BUILD YOUR FUTURE HERD PROFITS WITH THRIFTY YOUNG STOCK

"45ths" Are Noted as Good Keepers

Consistent herd performance always points to success because it means bigger milk checks and profitable week-in, week-out operation. A big part of this sound program for consistent herd performance is the raising of thrifty young stock. Besides good management and care, it is good insurance to use a top-performing bloodline, such as the "45th" in your breeding program.

Their performance is consistent and for years they have been noted for more and better profits — not only for their original owners, but wherever they have gone into other breeders' herds.

One sound way to bring into your herd some profit-making "45th" blood is to use a promising "45th" bull calf. Right now there are some outstanding ones available from established "45th" breeders. The "45th" Sales Ring on the opposite page has many unusual offerings this month. Write the Secretary to get the details on the lot numbers that interest you. Or better still, state your requirements and the Secretary will tell you where they may be filled.

NO WONDER BREEDERS ALL OVER THE COUNTRY ARE SWITCHING TO "45ths." THEY KNOW THAT "45ths" ARE NOTED FOR:

1. **Uniformly high production on 2X milking.**
2. **Herd-wide high test.**
3. **Moderate prices for foundation animals.**
4. **Consistently good type.**
5. **Building more and better herd profits.**

SEE THE SPECIAL OFFERINGS IN THE SALES RING ON THE OPPOSITE PAGE

45

TOPS FOR TEST & TYPE

"THE '45TH' BREEDERS"

represents breeders of fine Holsteins from Maine to California and Canada to the Gulf.

★ **BUY THE 1000-LB. FAT, ALL-AMERICAN BREEDING**

★ # The SURPRENANT & SON

★ **Complete Dispersal of the Herds Owned by Philip Suprenant**

This Son of Carnation Design — and nearly 30 of his offspring —

RARETIME CARNATION DEAN

ALL SELLING!

At Left, **RARETIME CARNATION DEAN,** Born Feb. 14, 1944. Senior Herd Sire. Sire: Carnation Governor Design, 1121-son of Gov. of Carnation, former Suprenant Herdsire, now owned by Tull Bros., Maryland.

Dam: Dean Ormsby Ada, 701-lb. 2X daughter of Dicmere Dean Ormsby, lifetime total of nearly 5,000 lbs. in nine lactations 2X, and considered by Mr. Surprenant the greatest cow he ever owned.

Three of his representative daughters and a son, Junior Sire, appear below.

★

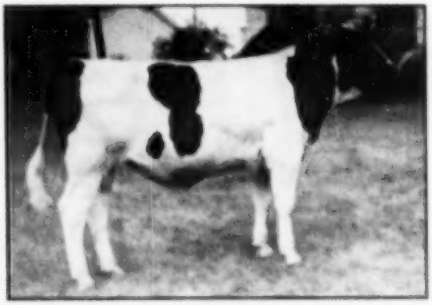
★ ## *Three of His Lovely Daughters —* ★

RARETIME CARNATION WALKER
DHIA at 2 yrs. 476.6 lbs., now running strong at 3 yrs. with 361 lbs. in 17ld. Double granddaughter of Carnation Governor Design.

RARETIME MAY DEAN
Born 5-26-48. From daughter of Westerdale Inkarnation Prince and daughter of Montvic Chieftain 10th. Dam and sister also sell.

RARETIME MOLLY HOMESTEAD
Born 1-13-50. Her dam is an in-bred daughter of Proven Sire, Man-O-War Punch. Second dam with 593 lbs. Dam and 2 sisters also sell.

ALL ARE SELLING ★



★

This Son is Junior Sire

RARETIME DEAN BLENDO
Born 9-1-49. By Raretime Carnation Dean (senior sire).

Dam: Bonniland Sue Carnation (also pictured). DHIA record of 439 lbs. 2X and again running strongly. She is by another son of Governor of Carnation, and from a 438-lb. 2X daughter of Carnation Classic, still a third son of Governor of Carnation. He carries a highly concentrated Governor of Carnation pedigree.

★

OF GOVERNOR OF CARNATION IN THIS 110-HEAD SALE

DISPERSAL

★ D. H. I. A. HERD AVERAGE ★

491.2 Fat 2X

★

and His Son, Philip Surprenant Jr.

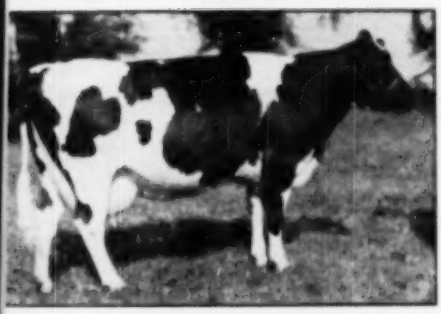
110 HOLSTEINS AT AUCTION

Both Herds TB Accredited, Bang's Tested and Calfhood Vaccinated. At Raretime Farm, just off Illinois No. 17, five miles west of City.

Mon. Oct. 30 — Kankakee, Ill.

Starting 11:00 A. M., Lunch Available Throughout Sale Day

★ — *A Brace of Top Cows* — ★



RARETIME SPOFFORD PABST
DHIA at 4 yrs. 616.1 lbs. fat, also 507 at 3 yrs., both on 2X. By Carnation Governor Design, 1121-lb. son of "Governor". A cow of tremendous size and strength that is capable of large record. Due in Nov. to Carnation Dean.

Both Sell ! ★

RARETIME WAYNE BEECHWOOD
DHIA at 3 yrs. 489.4 lbs. fat. Again fresh and milking over 70 lbs. on 2X. By Carnation Imperial Wayne, son of three-times All-American Carnation Governor Imperial. Dam is 810-lb. daughter of 544-lb. cow. Three daughters also sell.

★ *A Mother-and-Daughter You Will Like* ★

ANNA LAUXMONT BAG APPLE ROMEO
DHIA 528.2 lbs. 3X, 4%. Again on and making larger record. By Laux Ad R. A. Della (Proven Sire), from 800-lb. granddaughter Ormsby King Della Pobes. Due again in January. Two daughters also sell (one pictured at right).

They Sell ★

MAPLE MANOR ANNA SUNNYSIDE
Born 2-12-49. Sire: Maytag Sunnyside Master Dean. Dam: Anna Lauxmont Bag Apple Romeo (at left). A real show heifer, mated with Raretime Imperial Dean, grandson of Carnation Governor Imperial, 3-times All-American.

BUY IN THE SURPRENANT DISPERSAL
Where YOU Can Take YOUR Pick —

BONNIELAND SUE CARNATION

DHIA 499.8 lbs. Again on test and going strong. By Carnation Homestead Blendo, son of "Governor". Her dam is 456-lb. daughter of Carnation Classic, another proven son of "Governor". Two sons also selling.

★

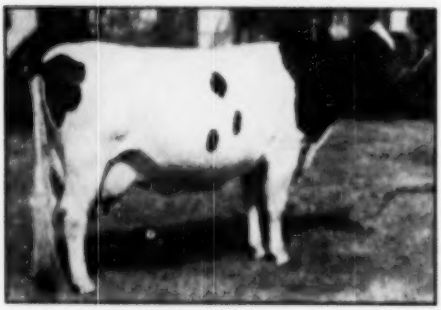
ALL

SELL

★

BONNIELAND DUCHESS CARNATION

DHIA at 2 yrs. 331.9 lbs. fat in 283 days. Again on and running strong. By son of Governor of Carnation, from 525-lb. 3-year-old daughter of Femco Sir Marathon Ormsby. Daughter also sells.



SUNKIST TRITOMIA ROSE

DHIA 2X 401.6 lbs. 284 days at 4 yrs., and again on test, milking over 70 lbs. 2X. By Haretime Max Tritomia from 434-lb. 14-yr.-old. Sister completed 800 lbs. at SanMarliale Farms, Ohio. 2 daughters also sell.

NOTE

THE

TYPE,

SIZE

AND

TEST

ALTA HARETIME FORES

Now on DHIA with 354 lbs. 2.7%, 194d and still milking over 40 lbs. on 2X. Her dam is 552-lb. granddaughter of Posch Ormsby Fobes, famous Maytag foundation sire. A maternal sister also sells. Due again in February.

ENDEAVOR BESSIE POSCH LEADER

Five 2X DHIA records from 404 to 458 lbs. She is a granddaughter of Man-O-War Lassie Posch and King Bessie Progressor 36th. Two of her daughters also sell. Due again in December.

★

ALL

SELL

★

BEULAH FORES FEMCO

DHIA at 5 yrs. 562 lbs. fat, also 510 lbs. 2X at 4 yrs. Granddaughter of Prince Ormsby Fobes Pabst and Femco Triune Inka Ormsby. Daughter also sells. Due before sale to Haretime Imperial Dean.

Complete Dispersal — Rich in CARNATION BLOOD

THREE LOVELY YOUNG THINGS

RARETIME LEE INKA
Born 4-20-48. A heifer of great strength and substance, sired by Tyler Farms Master Lee, one of the highly regarded sires in Northern Illinois Breeding Association Stud.
Dam is 5240-lb. daughter of 474-lb. cow. Due soon after sale.

SUSANNE TRITOMIA MATADOR
Born 2-11-48. Fresh and on DHIA 2X test. Sire: Raretime Matador Dean. Dam: Sunkist Tritomia Rose (see picture), she with 492-lbs. 2X, and sister to 890-lb. cow in SanMartlale Herd in Ohio.

RARETIME IMPERIAL DEAN JOE
Born 10-2-48. Sire: Raretime Imperial Dean (also selling), son of Carnation Imp. Wayne from 600-lb. daughter of 701-lb. "Ada". Dam: Segis Waldorf Pubes Julie, 3 records 513 to 518 lbs., 4.3% test. Dam also sells.

★ ★ ★

The — SURPRENANT ★ DISPERSAL

TB ACC., Bang's Tested and Calf. Vaccinated

110 HOLSTEINS AT AUCTION

Sale Starts At 10:30 A. M.

MON. OCT. 30 KANKAKEE, ILL.

At Raretime Farm, Five Miles West of City

A Resume of this Offering

The **Surprenant Herds** result from use of a continuation of herd-sires of high quality. The foundation herd was headed by bulls of **Pabst** and **Dunloggin** breeding, followed by a succession of **Carnation** bulls. Most prominent of these was CARNATION GOVERNOR DESIGN, 1121 lb. son of **Governor of Carnation,** whose dam was out of the "heart" of the **Hazelwoods.** The blood of this great bull dominates the present **Surprenant Bloodlines.**

The photographs used in this four-page display were all taken very recently, and show the animals as you will see them on sale-day. This is a complete dispersal, and all dairy equipment, and the milking machines, will be sold at close of the sale.

Details of Sale

THE EVENT — Complete dispersal of the Surprenant Herds, of Kankakee, Illinois. Total of 110 head: 100 Registered animals and 10 high-producing grades.

THE TIME AND PLACE — Starting 10:30 AM, Monday, October 30th, at Raretime Farm, just off of Illinois Route No. 17, five miles west of Kankakee, Illinois. Arrow signs will mark turn-off from main road. Sale in tent. Lunch available throughout the day.

HEADQUARTERS HOTEL — Hotel Kankakee, Kankakee, Ill. An excellent modern hotel. Please make your reservations early.

MAIL AND WIRE BIDS — Please secure catalogue of sale and follow instructions therein.

THE CATALOGUE — Ready at time this ad appears in print, and will be sent by mail at 25c per copy.

★

A. W. PETERSEN, Sale Mgr.

Oconomowoc, Wis.

National Dairy Cattle Congress

Biggest in Waterloo History—305 Holsteins From 9 States—Bartel and Harden Show Grand Champions—Pabst Takes Premier Honors

By M. S. PRESCOTT

Holstein breeders of nine states put up a grand show at the 58th National Dairy Cattle Congress. It was the biggest in Waterloo history, with 305 head actually checked through the ring. Quality was really deep in nearly every class, particularly in the female section. There were 53 winning exhibitors of which nine took back one or more blue ribbons.

Harden Farms, Camden, N. Y., with a small exhibit of milking females brought out the grand champion of the show. Their Locvale Master Marty, a four-year-old just ready to freshen, made a very popular winner. Chip of Nettie & Aaggie, now ten years old, came back for Henry Bartel to win his fourth grand championship here.

While the grand championships eluded the Pabst entries, they succeeded in winning seven first prizes including Best Udder Cow, Aged Cow, 5 year old heifer, Dairy Herd, both the Get and Produce and three best females. They won permanent possession of the Paul Stewart Trophy for two best senior females bred by exhibitor.

Two other exhibitors won two blue ribbons each, these being Hawthorn-Mellody Farms, Libertyville, Illinois, whose entries topped the bull calf and two-year-old bull classes, on a pair of full brothers, the younger winning junior championship and the older going through to reserve grand championship. Elmwood Farms, Lake Forest, Illinois, likewise had two firsts, heifer calf and Junior Get of Sire, also winning reserve junior championship of the female section. Other breeders winning blue ribbons (one each) were Mooseheart Governors, Mooseheart, Illinois; Allen Hetts, Ft. Atkinson, Wis. whose junior yearling son of last year's grand champion Gloria was reserve junior champion bull; Spies and Lein, Graettinger, Iowa; John Hetts, Ft. Atkinson, Wis.; and I. P. Stewart and Don Rehder, whose famous Margaret was the junior champion female of the show.

Other exhibitors who were factors all the way through, although not crashing the blue ribbon line, were Wisconsin State Reformatory, who placed second no less than three times; Curtiss Candy Company Farms, Cary, Illinois; and Hickory Creek Farms, McHenry, Illinois. Many others deserve special mention.

Wisconsin maintained its unbeaten record in the state herd competition with seven herds competing. Illinois, however, gave them a very good run for the money.

The ribbons were placed by the veteran judge Dean H. H. Kildee of Ames, Iowa. He gave the large ringside a good show with his handling of the large classes, with descriptive comments of the tops of each of the classes over the PA system.

Following is the report of the show by classes.

Bull Calves (19)

Promptly at eight o'clock on October 5 the show opened with this inevitable but not sensational class, to which no bull had brought an impressive record of circuit winnings. The call finally came to Golden Dairy Wayne King, the Hawthorn-Mellody calf that had previously placed first at Illinois and Indiana State Fairs (along with second at Kentucky and fourth at Wisconsin). Judge Kildee liked his quality and dairy temperament and strength of heart, which placed him above Pabst Statesman, shown by Mooseheart for an Illinois syndicate. This son of Pabst Roamer, out of Pabst Reburke Rag Apple was regarded as better on top and in the legs to make the decision fairly close in the mind of the judge.

1—Golden Dairy Wayne King 1199-318, Hawthorn-Mellody Farms, Libertyville, Ill. 2—Pabst Statesman 1091411, Mooseheart, Harry Harkheim, Elgin. Wisnacre Farm, Ray Meyer and Elroy Meyer. 3—Imperial Man-O-War Hengerveld 1180716, Lee Barney and Roy Phipps & Son, Elkhorn, Wis. 4—Sir Shokie Ormsby Lad 1107452, Alfred Paper & Sons, Stockton, Iowa. 5—Mooseheart Sensation 1189841, Mooseheart Governors, Mooseheart, Ill. 6—Rose O'Sharon Echo Admiral 1107-136, Michael Brill, Beloit, Wis. 7—Wisconsin Masterpiece Ormsby 1048157, Wisconsin State Reformatory, Green Bay, Wis. 8—Sir Bomber Gingerboy Wally 1107474, James F. Eash, Wellman, Iowa. 9—El-Bo-Ger Dell Mercedes Dean 1110907, Gerald Armstrong, Auburn, Nebraska. 10—Gray View Paxes Pilot 1094203, Harvey A. Nelson & Sons, Union Grove, Wis. 11—Bo-Cann Burke Rag Apple Fobes 1078171, Palmer C. Hansen, Cedar Falls, Iowa. 12—Bonnie Burke Don 1148276, Don C. Freeman, Vinton, Iowa.

Junior Yearling Bulls (12)

This class presented something of a problem in type variation but the style and extreme dairy quality and strong pasterns of Allen Hetts' Crescent Beauty Commander were sufficient to overcome his lack of deepness. This son of last year's grand champion, Crescent Beauty Lady Gloria, later went through to reserve junior championship. Judge Kildee considered it a close fit between the second and third bulls, finally giving the nod to Mooseheart Emperor De Kol, the Illinois winner from Mooseheart, over previously unbeaten Pine Arbor Walker Fobes Dean, owned by David Mell, and shown by Pabst. The Mooseheart bull was described as having more stretch and openness with the Mell bull going down to third place as being a thicker type.

1—Crescent Beauty Commander 197-4693, Allen Hetts, Ft. Atkinson, Wis. 2—Mooseheart Emperor De Kol, Mooseheart Governors. 3—Pine Arbor Walker Fobes Dean 1078849, David Mell, DeForest, Wis. 4—Franlo Chip Bandolier 1062369, Henry Bartel, Hopkins, Minn. and Ken Eekildsen, Lexington, Nebr. 5—Curtiss Candy Invincible 1056882, Curtiss Candy Co., Cary, Ill. 6—Governor Fobes Posch 1062799, Herbert W. Malven, Maynard, Iowa. 7—Pabst Richar 1061114, Webber C. French and Lester Jordan, Jr., New Holland, Ohio. 8—Sir Illiansa Woodmaster 1087653, Alfred Paper & Sons, Stockton, Iowa. 9—Mooseheart Admiral Ormsby 1085689, Mooseheart Governors. 10—ManCryCo Trix Willie 1049-456, ManCryCo Company Farms, Manning, Iowa. 11—Unnamed entry, Ruby Acres, Elkhorn, Wis. 12—Bo-Cann Nig Burke Champion 1081853, Bo-Cann Farms, Fall River, Wis.

Senior Yearling Bulls (15)

With no outstanding place to start, Kildee finally headed his line with Spies Carnation Magic Ace (Spies & Lein), a wide, square-rumped bull of the thicker type, but coarse shouldered, placing him over the Wisconsin State Reformatory entry WIS Confident, who was not as good on his legs as the winner, but placed above Curtiss Candy Master Senator, the Curtiss Candy Company entry, who was a good topped bull but lacking in depth at this time.

1—Spies Carnation Magic Ace 1076-767, Spies & Lien, Graettinger, Iowa. 2—WIS Confident 1048296, Wisconsin State Reformatory, Green Bay, Wis. 3—Curtiss Candy Master Senator 102-1458, Curtiss Candy Company, Cary, Ill. 4—Pabst Sir Comet Oliver 1070934, East Central Breeders, Aaron, Chicago Wangan, Wis. 5—Roamer Regal Marlow Burke 1048418, J. C. Marlo, John Habbek and Charles Dank, Mankato, Minn. 6—Franlo Roebuck Regent 1054825, Henry Bartel, Hopkins, Minn. 7—Ravenglen Senator Lady Oak 1041-732, Nuttelman Farms, West Salem, Wis. 8—Golden Dairy North Star Wayne 1074178, Hawthorn-Mellody Farms, Libertyville, Ill. 9—Ormsby

Korndyke Burke Triomia 1169475, George L. Hughes, Waverly, Iowa. 19—Tallcorn Duke Perfection Lilly 1046223, Irving Deering, Kenneth Shultz, Arbie Schroeder and Lawrence and Robert Shultz, Luana, Iowa.

Two-Year-Old Bulls (16)

This was a great class with the five tops characterized by Judge Kildee as sensational. Last year's All-American senior yearling, Golden Dairy King Wayne, (Hawthorn-Mellody Farms) has developed into a very outstanding two-year-old and continued his winning record here, going through to reserve senior and reserve grand championship. Pabst Sir Roburke Rag Apple, who holds one decision over the Hawthorn-Mellody bull this year and who was Reserve All-American senior yearling last year for Mooseheart and Associates, stood in second place above Baird Bros. then Nockdair Boneryes Ormsby Imperial, who likewise, has come on nicely to hold the position where he finished last year, with Elmwood's Skokie Gracious in fourth place and Henry Richter's Melody Lane Roamer Romeo (first prize junior yearling at Indianapolis last year) following in that order. It has been a long time since we have seen five as good two-year-olds as this in one ring.

1—Golden Dairy King Wayne 1049406, Hawthorn-Mellody Farms, Libertyville, Ill. 2—Pabst Sir Roburke Rag Apple 1024452, Mooseheart Governors. 3—Nockdair Boneryes Ormsby Imperial 1005734, Baird Bros., Waukesha, Wis. 4—Skokie Gracious 1021644, Elmwood Farms, Lake Forest, Ill. 5—Melody Lane Roamer Romeo 1029279, Henry Richter, Union Grove, Wis. 6—Curtiss Candy Dawn Model 1019565, Curtiss Candy Co., Cary, Ill. 7—Carnation Heralder 1035260, Merle H. Severe, Palmyra, Nebr. 8—Hartwood Burke Again 1018879, John Weaver, Niles, Mich. 9—Wissacre's Chieftain Governor 1028886, Northern Illinois Breeding Co-op., Dundee, Ill. 10—Mooseheart De Kol Creamelle X 1025678, Mooseheart Governors. 11—Franlo Chip Burke Colantha 1011246, Hugo Albrecht, New Ulm, Minn. 12—Sir Bomber Gwenivere Lad 1022776, Stanley Rash and A. C. Gingerich, Wellman, Iowa.

Bulls Three Years or Over (14)

Here was a class where many combinations would have been possible although all of them would have had to start with a veteran, Chip of Nettie and Aaggie shown by Henry Bartel. Chip is now ten years old and moves around as spryly as he did at his first post-war appearance here in 1947. Judge Kildee elected to follow the massive Chip with one of the other extreme in character and refinement, Willow Springs Crescent Sir Echo, carrying the colors of Piper Bros. Farms, and Mike Brill of Wisconsin. This came in a last minute switch with Hickory Creek Farms' Border Admiral Jewel, a bull of more substance but showing some lameness or soreness in his rear feet. Northern Illinois Breeding Co-op. fitted into fourth place with Neillewood King Hartog Homestead, a very dairylike bull. Farfields Champion Fred Tullis' Michigan winner was fitted into fifth position. He was showing a little cramps, which probably kept him from a higher rating, his star fitting in most closely with that of Chip. Pabst Burke Premier, shown by Pabst for East Central Breeders' Association Co-op., in sixth place, was another that would have looked all right anywhere from second place on.

1—Chip of Nettie and Aaggie 808285, Henry Bartel, Hopkins, Minn. 2—Willow Springs Crescent Sir Echo 949154, Piper Brothers Farms, Watertown, Wis., and Michael Brill, Beloit, Wis. 3—Border Admiral Jewel 986219, Hickory Creek Farms, McHenry, Ill. 4—Neillewood King Hartog Homestead 998194, Northern Illinois Breeding Co-op., Dundee, Ill. 5—Farfields Champion 897665, Fred Tullis, Monroe, Mich. 6—Pabst Burke Premier 895914, East Central Breeders' Ass'n Co-op., Waupun, Wis. 7—H. R. W. Pontiac Ormsby 949936, George W. and Charles Croson, Drexel, Mo. 8—Franlo Chip Caesar, Hugo Albrecht, New Ulm, Minn. 9—Bo-Cann Sir Inka Ormsby 940011, Bo-Cann Farms, Fall River, Wis. 10—Lashbrook King Wayne 979294, Hawthorn-Mellody Farms, Libertyville, Ill.

The Bull Championships

Senior and Grand Champion Bull

Chip of Nettie & Aaggie 808285
Sire—Osborndale Sir Inka Aaggie 648375
Dam—Jonabell Nettie 1579985
Bred by Chas. G. Lang, Glenarm, Md.
Exhibited by Henry Bartel, Hopkins, Minn.

Reserve Senior and Reserve Grand Grand Champion Bull

Golden Dairy King Wayne 1049406
Sire—Lashbrook King Wayne 979294
Dam—Golden Dairy Follow On Lady 2314208
Bred by Wm. F. Voelker, Ryan, Ia.
Exhibited by Hawthorn-Mellody Farms, Libertyville, Ill.

Junior Champion Bull

Golden Dairy Wayne King 1189116
Sire—Lashbrook King Wayne 979294
Dam—Golden Dairy Follow On Lady 2314208
Bred by Wm. F. Voelker, Ryan, Ia.
Exhibited by Hawthorn-Mellody Farms, Libertyville, Ill.

Reserve Junior Champion

Crescent Beauty Commander 1074608
Sire — Willow Springs Crescent Prince 949159
Dam—Crescent Beauty Lady Gloria 2684102
Bred and Exhibited by Allen Hetts, Fort Atkinson, Wis.

Best Udder Class (28)

Cow in Milk, Any Age, Judged on Udder Alone

Again this year, this class was something of a disappointment, and was by no means representative of the show in that exhibitors with hot prospects on the open classes the next day are showing increasing reluctance to bag up their entries and get them ready for presentation on two successive days. Pabst won the class with a nearly dry daughter of Pabst Roamer, with Hickory Creek second and Wisconsin State Reformatory third. The Hickory Creek Entry had not freshened but was being premilked.

1—Pabst Roamer Belmont Greright 2497343, Pabst Farms, Inc., Oconomowoc, Wis. 2—Elmwood Julie Violet Ormsby 2428217, Hickory Creek Farms, McHenry, Ill. 3—Wis Heroine 2881146, Wisconsin State Reformatory, Green Bay, Wis. 4—Pabst Burke Moncader Belmont, Pabst Farms, Inc. 5—Spring Road Bridget 2746409, Mooseheart Governors. 6—Hickoryvale Lady Nita Pietertje 2186439, Harden Farms, Camden, New York. 7—Ormsby Commander Jane 2378744, Curtiss Candy Co., Cary, Ill. 8—Laurel Schulling 2619193, Elmwood Farms, Lake Forest, Ill. 9—Doe-Bell Ormsby Pride 2681278, Nelson & Dee Rehder, Gladbrook, Iowa. 10—Eatry, Pabst Farms, Inc., Oconomowoc, Wis.

Heifer Calves (58)

In this fine class, in which Judge Kildee commented that the udder promise as a group was the best he had ever placed, Elmwood Farms came through to win with Skokie Lilith Geraldine, young maternal sister of Smithland Supreme Champion. She had won previously at Iowa and Indiana and was second at Wisconsin. Kildee preferred her general balance and specifically better loin to Franlo Aaggie Darling, Henry Bartel's daughter of Browns Mistress Corrine. The latter Kildee commented, had the best rear udder in the class. There were good ones way down the line.

1—Skokie Lilith Geraldine 2157429, Elmwood Farms, Lake Forest, Ill. 2—Franlo Aaggie Darling 2194843, Henry Bartel, Hopkins, Minn. 3—Nancy Edgewood Roamer 2, H. H. Mills & Son, Hutchinson, Minn. 4—Ormsby Pabst Regal Ethel 2190842, I. P. Stewart, Maynard, Iowa. 5—Skokie Princess G Shirley 2130467, Elmwood Farms. 6—Curtiss Candy Master Faith 2188466, Curtiss Candy Co., Cary, Ill. 7—Curtiss Candy Dandy Canary 2111823, Curtiss Candy Co. 8—Pabst Roamer Burclare 2121861, Pabst Farms, Inc., Oconomowoc, Wis. 9—Gypsie B. P. Pabst Adelaide 2184882, Dr. and Mrs. Herbert Lothe, Bristol, Wis. 10—Bo-Cann Nig Charity Jean 2109493, Bo-Cann Farms, Fall River, Wis. 11—Twelvelms Helen B. F. Acme 2164891, Dr. and Mrs. Herbert Lothe. 12—Barmah Man-O-War Nighpath 2178527, Lee Barney and Roy Phipps, Elkhorn, Wis.

Junior Yearling Heifers (27)

Mooseheart Butterboy Star, winner at Illinois State Fair, came through again here for Mooseheart Governors, a very choice quality heifer described by Judge Kildee as the best balanced heifer in the class. Wisconsin State Reformatory scored in second place with WIS Annie Laurie, winner at Wisconsin. This daughter of All-American WIS Ideal placed above the Mooseheart heifer at Wisconsin and they are that close in quality.

1—Mooseheart Butterboy Star 3095811, Mooseheart Governors. 2—Wis Annie Laurie 3069856, Wisconsin State Reformatory, Green Bay, Wis. 3—Queen Crescent Fubes Lady 3231479, Allen Hetts, Fort Atkinson, Wis. 4—Wal-Co-Farm Bessie Dawn 3061207, Walworth County Hospital Farm, Elkhorn, Wis. 5—Franlo Aaggie Cronus 3050541, Hugo Albrecht, New Ulm, Minn. 6—Admiral's Vivian Delight 2602594, Pagonok Farm, Hannibal, Mo. 7—Wis Lucille Lass 3049995, Wisconsin State Reformatory. 8—Illinana La-Mistress Papoose 3095809, Alfred Paper & Sons, Stockton, Iowa. 9—Skokie Princess Delight 3087463, Elmwood Farms, Lake Forest, Ill. 10—Star Girl 3043665, Ed P. Stars, Pine Island, Minn. 11—El-Bo-Ger Rosemary Violet Dean, Gerald Armstrong, Auburn, Nebr. 12—Star Fifi 3043666, Ed P. Stars.

Senior Yearling Heifers (42)

This was the biggest class of the show and easily the best of the junior section. The quality was deep far beyond the money line. In fact the

sorting which went back to the barn to make meet ring room would have been a credit to almost any state fair. Heading the line was LaPrincess Margaret Pabst, All-American heifer calf of 1949. She has grown out beautifully, a little thick in the throat but a heifer of marvelous balance. Judge Kildee commented particularly on her rear udder promise. Elmwood placed second with Skokie Princess LaGrace, a daughter of Dunloggin Lochinvar Prince out of Dunloggin LaGrace, a heifer of great promise who had previously won at Iowa and placed second at Indiana. She later went through to reserve junior championship under the winner of this class. C. H. Mueller & Sons of Minnesota had one of the choice heifers in the class in third place, which Judge Kildee felt might have gone higher except for a little tendency to crookedness in the hind legs. Bonne Terre Ranch of Missouri placed fourth and sixth in this class with two granddaughters of Pabst Roamer, with Wisconsi State Reformatory in fifth place with a daughter of Wis Ideal.

1—LaPrincess Margaret Pabst 2095-699, I. F. Stewart Maynard, Iowa, and Don Rehder, Gladbrook, Iowa; 2—Skokie Princess LaGrace 2656883, Elmwood Farms, Lake Forest, Ill.; 3—Mueller Ormsby Black Beauty 2617193, C. H. Mueller & Sons, Lewiston, Minn.; 4—Vande Roamer Inka (twin) 2619-335, Bonne Terre Ranch, Hughesville, Mo.; 5—Wis Violet Burke 2680158, Wisconsin State Reformatory, Green Bay, Wis.; 6—Vande Roamer Butterscup 2619338, Bonne Terre Ranch; 7—Sylvia H. F. Royal Chieftain 2644952, Dr. & Mrs. Herbert Lothe, Bristol, Wis.; 8—Lady Segis Triune Peerless 2692240, George L. Hughes, Waverly, Iowa; 9—Wal-Co-Farm, Grace Dawn Ormsby 2615286, Walworth County Hospital Farm, Elkhorn, Wis.; 10—Mooseheart Admiral Fobes 2665813, Mooseheart Governors; 11—Mooseheart Princess Johanna 2611313, Mooseheart Governors; 12—Holden Dairy Follow On Lady 24 2689235, Hawthorne-Mellody Farms, Libertyville, Ill.

Two-Year-Old Heifers (30)

This class started the second day's judging. Veteran breeder John Hetts of Wisconsin had the thrill of seeing his Queen Admiral Crescent Sady head this good class. Closely inbred, she is big and strong but full of dairy temperament and soon due to calve with a long wide udder. In second place was Pabst's rather consistent high placing Pabst Roamade Colanthus, a well-balanced good-udddered daughter of Roamer, with another Pabst entry, Pabst Coburke Jewel, a Comet daughter in third place. Wisconsin State Reformatory placed fourth, fifth and seventh with daughters of Wis Ideal, Mooseheart breaking into Wisconsin's dominance of this class with a sixth place winning.

1—Queen Admiral Crescent Sady 2612492, John Hetts, Fort Atkinson, Wis.; 2—Pabst Roamade Colanthus 2879455, Pabst Farms, Inc., Oconomowoc, Wis.; 3—Pabst Coburke Jewel 2876659, Pabst Farms, Inc.; 4—Wis Vanity 2692873, Wisconsin State Reformatory, Green Bay, Wis.; 5—Wis Luna 2680157, Wisconsin State Reformatory; 6—Mooseheart Salma Creamelle X 2656046, Mooseheart Governors; 7—Wis Joyce 2692871, Wisconsin State Reformatory; 8—Irene Tritomia Monk 4th, Roger Gerlach, St. Ansgar, Iowa; 9—Ormsby Clothilde Bessie Violet 2648679, Hugo Albrecht, New Ulm, Minn.; 10—Moretiebe Carnation Creator 2632097, Spies & Lein, Grestlinger, Iowa; 11—Cenary Ormsby Fobes Butterfly 2656578, Henry Bartel, Hopkins, Minn.; 12—Crescent Beauty Admiral Lady 2679-407, Allen Hetts, Fort Atkinson, Wis.

Three-Year-Old Heifers (30)

This was another great class. Pabst Rebutke Rag Apple was considered far out in front. Well along in lactation and due in three or four months, she is well fulfilling the promise that made her All-American as a heifer calf and Reserve All-American last year in two-year-old form. Leslie H. Geddes of Illinois placed second with Otter Creek Aaggie Nig Hark, a heifer of extreme dairy character, to place over Pabst Roamer Finella, the great Roamer two-year-old of last year, who is showing dry here. Wisconsin State Reformatory was in fourth place with another daughter of Wis Ideal and Bo-Cann Farms in fifth with a daughter of Pabst Burke Creator. The winner went through to reserve senior and reserve grand championship.

1—Pabst Rebutke Rag Apple 2755-3290, Pabst Farms, Inc., Oconomowoc, Wis.; 2—Otter Creek Aaggie Nig Hark 2876079, Leslie H. Geddes, Rockford, Ill.; 3—Pabst Roamer Finella 2782414, Pabst Farms, Inc.; 4—Wis Prima Donna 2817693, Wisconsin State Reformatory, Green Bay, Wis.; 5—Bo-Cann Wis Charity 2727111, Bo-Cann Farms, Fall River, Wis.; 6—Buckcrest Darlene Tritomia 2721243, A. J. Johnson, Elkader, Iowa; 7—Pabst Roamer Barbara, Pabst Farms, Inc.; 8—Wis Herodine 2881144, Wisconsin State Reformatory; 9—Curtiss Candy Lad Beauty 2795283, Curtiss Candy Co., Cary, Ill.; 10—Hawthorne Hillview Dewdrop 2817882, Hawthorne Farms, Birmingham, Mich.; 11—Transdell Fletcertje Burke 2835654, Harvey A. Nelson & Sons, Union Grove, Wis.; 12—2902921, Mooseheart Governors.

Four-Year-Old Heifers (29)

There were no arguments as to the top of this excellent class and Harden Farms' Locvale Master Mary moved quickly to the head of the line. Right ready to freshen with a remarkable udder, this Woodmaster granddaughter leaves little to be desired in her style, balance, and dairy character. She was an equally popular choice later as grand champion of the show. For his second and third places, Judge Kilder studied some as between Curtiss Candy Company's dry Curtiss Candy Madcap Star and the fresh, wide-uddered Fitcholm Dougvis Wimbledon Segis, from Howard Farm of Illinois. The texture of the Curtiss Candy heifer's udder was pleasing, however, and they were placed in the order mentioned, with Harvey Nelson & Sons, and Mooseheart scoring in fourth and fifth positions, and Pabst Roamer Dean Walker, All-American two-year-old of two years ago, being rather unfamiliarly low in sixth place.

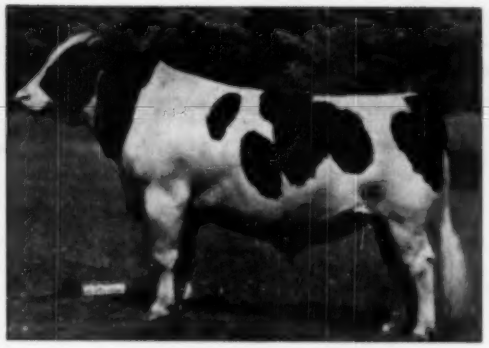
1—Locvale Master Mary 2663276, Harden Farms, Camden, N. Y.; 2—Curtiss Candy Madcap Star 2699146, Curtiss Candy Co., Cary, Ill.; 3—Fitcholme Dougvis Wimbledon Segis 2672519, Howard Farm, Dundee, Ill.; 4—Harelon Ollie Fobes Waldorf 2115-0778, Harvey A. Nelson & Sons, Union Grove, Wis.; 5—Spring Road Bridget 2744469, Mooseheart Governors; 6—Pabst Roamer Dean Walker 2622089, Pabst Farms, Inc., Oconomowoc, Wis.; 7—Uneeda Della Golden Pica 2748774, Hickory Creek Farms, McHenry, Ill.; 8—McWood Inka Hark Transmitter 2657458, Leslie H. Geddes, Rockford, Ill.; 9—Pabst Regal Lyons 2723395, Pabst Farms, Inc.; 10—MI Pleasant Iowana Dictator 2653914, Nelson & Don Rehder, Gladbrook, Iowa; 11—Mt. Pleasant Dictator Rebecca 2674-858, Nelson & Don Rehder; 12—Plain View Cora Jewel 2726579, Elmwood Farms, Lake Forest, Ill.

Cows Five Years or Over (55)

While we have had more sensational tops on numerous occasions, it was the opinion of many observers, including Judge Kildee, that this was the best class of aged cows right through we have yet seen. We refer you to the ring picture of the class which will appear with the Waterloo pictures in the November 4 issue. Burke daughters placed first and third, the winner being Pabst Burke Moncader Belmont. She has been down the line some at earlier shows, but was in the peak of condition here, recently fresh, and placing fourth in the Best Udder class. She is a very broad-rumped cow, perhaps a little on the compact side. Elm-Farms was in second place with a very close duplicate in their Canadian bred Locust Brae Abbekerk Faye, a daughter of Raymondale Ormsby King (Leon Piguet's herd sire). Pabst showed in third place for Howard Stolle, Pabst Burkride Bloom, the top cow in the Top-of-the-Crop Sale last spring, and later she contributed to the Burke get. Harden Farms' great ten-year-old Fuglesang Ruby Rag Apple Supreme, one of the greatest capacity cows in the whole ring, was in fourth place, criticized a little as showing her age a bit in her pasterns. Dr. and Mrs. Herbert Lothe scored in fifth place with their Belle Beauty Ormsby Combine, one of those great daughters of Man-O-War Combine, which Clyman Farms showed so successfully several years. She, too, is ten years old. Hickory Creek could do no better than sixth here with Leedora Man-O-War Buckeye Echo, their great winner at the early shows. Baird Brothers' Illebee Vivky, recently fresh, was in seventh place, with Pabst Roaber Belmont Eyebright, best udder win-

(Continued on page 76)

"Prince" Daughter Breaks "World" Record



DUNLOGGIN LOCHINVAR PRINCE

Skokie Princess Lilith

Fat 365d	933.20*
Milk	20137.70
Average % fat	4.63

Twice-a-Day (2X) Milking
as a
Senior 2-Year-Old

*Subject to Approval.
The former National Record was 800 lbs. fat, made in California.

"Prince" Junior Get 1st at Waterloo

PRINCE SIRES SHOW TYPE
In Big-Time Competition

— — — — —

PRINCE IS A "SHOW SON"
of a Show Cow

— — — — —

PRINCE IS A MATERNAL BROTHER
To Two Great Show Heifers
Both All-Americans

— — — — —

PRINCE SIRES PRODUCTION
(Unselected Proving on 2X AR)

— — — — —

PRINCE IS A PROVEN SON
of a High Record Proven Brood Cow

— — — — —

PRINCE IS A MATERNAL BROTHER
To a Great 1046-lb. Cow
and to a 700-lb. Heifer

— — — — —

Artificial Services to "Prince" Available

A Prince Son and Daughter
Consigned to the
HARVEST OF STARS SALE
October 25 – St. Charles, Ill.

A Prince Double Grandson
Consigned to the
BARRON FALL SALE
October 16 – Barron, Wis.

Elmwood Farms

Lake Forest, Ill.

Combined Partial Dispersal of

Featuring Daughters and Granddaughters of this Very Good, Gold Medal Sire

At KNOLLWOOD FARMS

10 MILES EAST OF ROCHESTER, N. Y.

4 Miles South of Union Hill, which is on N. Y. Route 104

4% 50 HEAD 4%

MONTVIC CHIEFTAIN 7th VG GM
Highest Test Index of the Breed
58 Dau-Dams 17839 M 5% 878F

Natural additions have given us more than we can winter. We offer our best blood.

Every animal is descended from the famous MONTVIC CHIEFTAIN 7th, highest test index sire of the breed for all time. Here are a few of the high spots—

Six daughters of **Montvic Chieftain 7th.** They are almost priceless.
A six-months-old son out of a Champion by a son of a Champion.
Seven daughters of **Knollwood Bonheur Chieftain,** proven 805F 4.3% index sire.
Four double granddaughters of **"Chieftain 7th"**—out of "7th" daughters.
Two three-months-old daughters of **Knollwood Chief**—10 bred to him.
Most of the animals offered get 50% of their blood from **"Chieftain 7th".**

Offering 7 daughters of Knollwood Bonheur Chieftain, our proven 803 Fat, 4.3% Index son of "Chieftain 7th."

Also offering two three-months-old daughters and two sons of Knollwood Chief who is out of our 922 Fat, 4.4% N. Y. Champion 3-yr.-old.
Ten sale animals bred to Chief.

Bang's Approved—Can Go Into Any State in U. S. A.

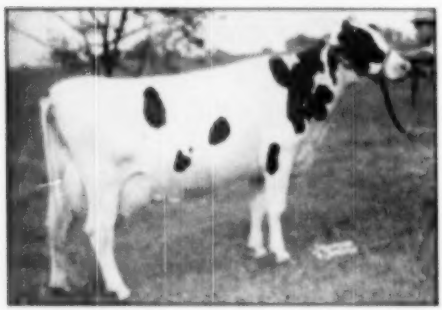
Mail bids will be handled in your best interests. Send them to either Auctioneer.

We will arrange for FOB shipment of any Sale animal.

Hotel reservations at Hotel Seneca, Rochester. Confirm before October 28. Notify us if you wish transportation to Knollwood.

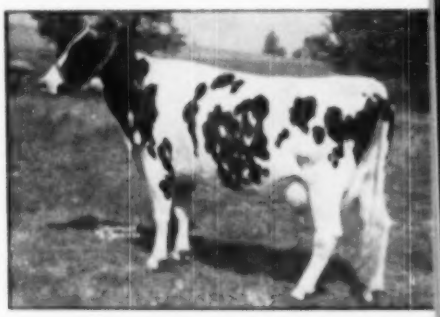
Catalogs will be sent without charge upon request.

Selling—This Daughter of "Chieftain 7th", Two of Her Daughters and a Granddaughter



KNOLLWOOD RAG APPLE ETHEL
(808M 3.5% 750 F 805 dx. 3y 1m 2X (AR))
Third junior 3 yr. old in N. Y. State. A full sister to our proven 803F 4.3% Index Knollwood Bonheur Chieftain. Fresh July 18, milked over 30 lb. daily.

Selling — This Daughter of "Chieftain 7th"



KNOLLWOOD RAG APPLE HAZEL—Very Good
(1324 M 3.4% 458 F 365 days 4y 4m 2X (AR))
Now producing over 700 F. in this lactation.

The Highest Test Holstein Blood Ever Offered

R. Austin Backus
Sale Mgr. and Auctioneer
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VACCINATED
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KNOLLWOOD FARMS
D. I. Mayne, Owner — Fairport, N. Y.
N. Y. Rt. 286 (Atlantic Ave.) and County Line Rd.

You Are Invited to Inspect the Cattle on October 29th

Knollwood & Elgan Farms Herds

noon, Monday, Oct. 30

The Most Sensational "Chieftain 7th" Herd Sire Ever Offered at Auction

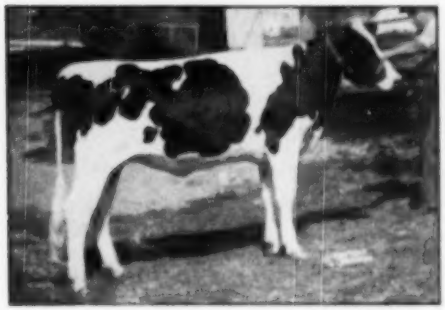
He is six months old (can be insured), is out of our 959 Fat 4.7% New York Senior 4-year-old 3X Champion Knollwood Rag Apple Bertha (see last "World") and sired by Knollwood Chief, our double grandson of "Chieftain 7th" out of our 922 Fat 4.4% New York Senior 5-year-old 3X Champion, Knollwood Rag Apple Nettie. He gets 50% of his blood from "Chieftain 7th". He traces 19 times to Johanna Rag Apple Pabst and is probably the most intensely bred Rag Apple bull ever offered. Mail bid if you choose; we'll ship.

Put Your Herd Out in Front with this 4% Sire

Selling — This Granddaughter of "Chieftain 7th"

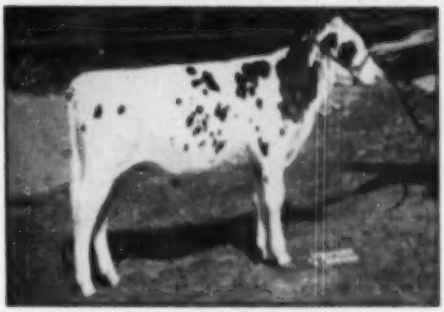
ROANDALE LADY CHIEF—Very Good
16,46M 3.7% 617 "F" 365 da. 2y 1m 3X AR
Sired by our 802F 4.2% Index proven son of "Chieftain 7th" she has milked over 90 lbs. daily and promises 800 Fat this lactation.

Selling — This Granddaughter of "Chieftain 7th"



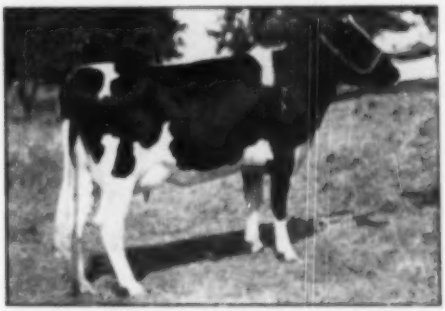
KNOLLWOOD TOUCHSTONE LILY
Out of the above-pictured Very Good 615 Fat 3.7% granddaughter of "Chieftain 7th" and sired by Abegweit Touchstone, 867 Fat 4.8% double grandson of the Excellent "Sparkee".

Selling, This Son of a Champion By a Son of a Champion



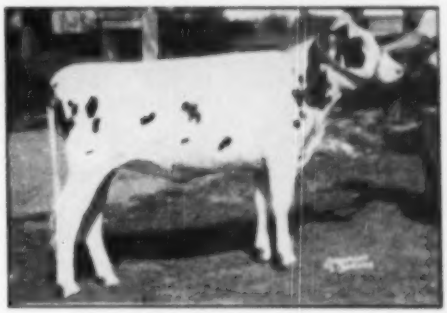
KNOLLWOOD SUPER CHIEF

Selling—Double Granddaughter of "Chieftain 7th"



KNOLLWOOD CHIEFTAIN HATTIE
Out of a Very Good "Chieftain 7th" daughter with 698 Fat 4.4% and sired by our proven "Chieftain 7th" son; she tested 4.5% first test.

Selling — This Granddaughter of "Chieftain 7th"



KNOLLWOOD TOUCHSTONE GOLDIE
Out of a twice 800 Fat "Chieftain 7th" daughter and sired by Abegweit Touchstone, 867 Fat 4.8% double grandson of the Excellent "Sparkee".

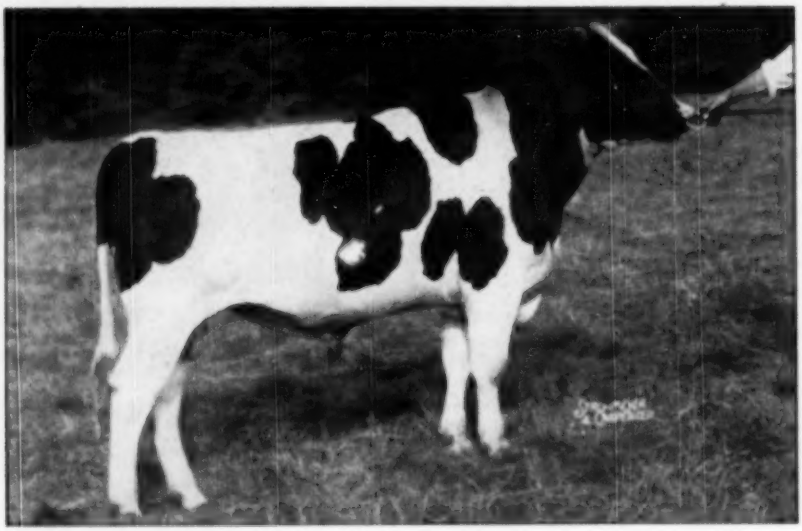
KNOLLWOOD FARMS

DANIEL I. MAYNE, Owner Fairport, N. Y.

N. Y. Rt. 286, at Monroe-Wayne County Line.

Combined Partial Dispersal of

One of America's Greatest Show Bulls Selling!



WEE JOE SANAR

Classified "Excellent" — **He Sells With 19 of His Daughters**

(Works Naturally or Artificially — Officially Blood Typed)

WEE JOE SANAR 956530
Born December 20, 1944

His seven nearest dams, average
Fat 365 days 913.60, Milk 4% 22631.00

His sire, Montvic Lochinvar, has great sons all across the continent that have proven exceptional in their ability to sire beautiful individuals with heavy production.

He gets Rag Apple blood through his sire and dam's sire who is out of New Year Belle, famed 4.3% daughter of Johanna Rag Apple Pabst 3d.

His dam, a line-bred "Della" for generations on the lower side is a high record daughter of one of the greatest daughters of Dunloggin Woodmaster.

His daughters on test are doing extremely well and the first two have finished with 697 and 709 lbs. fat as Jr. 2-year-olds. A. R.!

MONTVIC LOCHINVAR 855838
Half-Interest sold for $12,500. Sire, 1st Get, Eastern States and N. Y. State Fair, 1947. All-Amer. Hon. Men. (hc. 41.
85 Tested Daughters
8 from 800 to 878 lbs.
17 from 898 to 977 lbs.
24 from 511 to 594 lbs.
Four granddaughters are World Champions, and four have 1100 lbs. fat, 3X.
Full sister "E" 1013 lbs. 3X.

DUNLOGGIN SAFU BELLE 2063512
Sold for $6,700 in 1948
Fat 365d 5y 900.56
Milk 3X 4% 22702.00
Fat 305d 5y 867.00
Milk 3X 22318.00
Carried calf 211 days—
Fat 365d 5½y 718.40
Milk 3X 3.8% 18919.00

RAYMONDALE IDEAL SUCCESSOR
Sold for $18,500 at 3 years. 1st Sr. Yrlg. C. N. E., 1948.
43 Tested Daughters
3 with 1008, 1019 and 1143 lbs.
Sire of many, many famous sons heading great herds.

MONTVIC CHAMPION ABBEKERK
Res. All-American 3-yr-old, 1948.
Fat 365d 7y 901.00
Milk 3X 4.1% 21820.00
2 "Excellent" daughters with 780 1019 lbs. fat, 3X.

DUNLOGGIN STANDARD 738112
"Very Good"
21 A. R. Daughters
3 with 894, 925 and 930 lbs.
11 from 501 to 781 lbs.
26 H. T. Daughters
Full brother to Admiral Lauxmont.

DUNLOGGIN MISTRESS DELLA
Sold for $2,500 at Dunloggin
"Very Good"
Fat 365d 5½y 994.80
Milk 3X 3.7% 26945.00
2 A. R. Daughters

RAYMONDALE SUCCESSOR 1075520
22 Tested Daughters
1 with 1014 lbs. 4X

RAYMONDALE HIEMKE 3D 2101000
Fat 365d 5y 837.50
Milk 4X 3.95% 22452.00

MONTVIC BONHEUR CHAMPION
6 H. O. M. Daughters 900240

MONTVIC RAG APPLE ABBEKERK 1991094
365d 6y 3X 18121 4.89% 886
4 Tested Daughters

ADMIRAL ORMSBY FORBUS AGAIN
40 A. R. Daughters 640078
8 from 801 to 1012 lbs.

NEW YEAR BELLE 1314188
365d 5½y 3X 24246 4.3% 1038
1 $1,000 daughter—743 lbs. 3X, 4.3%

DUNLOGGIN WOODMASTER 667915
62 A. R. Daughters
6 from 1012 to 1148 lbs.

BEAUTY PIETERTJE NETHERLAND DELLA 1046006
355d 7y 4X 22270 3.5% 782.6
2 A. R. Daughters—472 and 594 lbs.

MANY LEADING JUDGES ARE ENTHUSED ABOUT SANAR FOR HIS GREAT PEDIGREE AS WELL AS HIS VERY EVIDENT SHOW TYPE—PLAN NOW TO ATTEND THIS OUTSTANDING SALE AND SEE HIM WITH HIS NINETEEN DAUGHTERS—YOU WILL FIND THEM A MOST SENSATIONAL GROUP.

ELGAN FARM
Thomas N. Nagle, Owner
Webster, N. Y.

Mr. Nagle is selling from the top of his carefully selected and well bred Rag Apple herd.

Knollwood & Elgan Farms Herds

MONDAY — OCTOBER 30

Sale will be held in large comfortable tent at Knollwood Farm—Starting at 12 Noon.

Mr. Nagle has sold his farm for subdivision, therefore it is necessary to reduce his herd. In doing so, he is offering the best young animals he has — read through this page and note the records of their dams — you will find that every animal selling is backed by a good production pedigree combined with popular bloodlines and an emphasis on high test.

THIS SALE INCLUDES

19 daughters of Wee Joe Sanar
(From dams with 600 to 1005 lbs. fat, AR).
3 daughters and a granddaughter of Montvic Rag Apple Sovereign.
2 daughters of Montvic Lochinvar.
3 daughters of Knollwood Chief.
A daughter of the 1005-lb. Montvic Empress Doreen by Wee Joe Sanar.

ALL ANIMALS TRACE TO JOHANNA RAG APPLE PABST

1 from a 1005-lb. fat dam.
2 from a dam making 1000 lbs. fat.
5 from dams with 811 to 900 lbs. fat.
9 from dams with 700 to 761 lbs. fat.
11 from dams with 600 to 662 lbs. fat.

This gives you an idea of the production that backs the animals selling and a glance to the left will prove to you that their pedigrees are just as strong in bloodlines as in production.

WE ARE SELLING OUR BEST

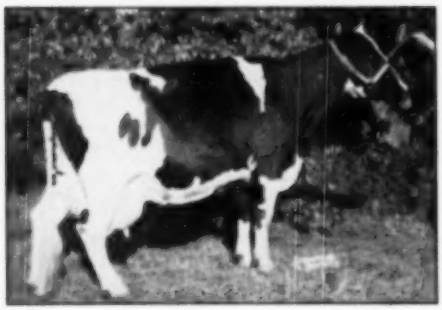
Selling With Her Daughter by Sanar

SMITHCROFT TIDY SOVEREIGN
365d 2½y 3X 16901M 4.3% 731.1 F AR
A daughter of Montvic Rag Apple Sovereign from an "Ex" dam making 1000 lbs. fat, A. R. Her maternal sister by Sanar also sells.

Selling With Her Daughter by Knollwood Chief

ELGAN STARLIGHT SANAR
By Wee Joe Sanar and promising over 700 lbs. as a Jr. 2-yr-old. Her dam is the famous Lourmont Rag Apple Starlight. Her 6-months-old full brother also sells.

Her Two Sanar Daughters Sell



FARFIELDS PONTIAC BESSIE
"Very Good"
365d 7½y 3X 22607M 3.6% 811.3 F AR
She has three records over 800 lbs. fat and over 120,000 lbs. milk for lifetime.

Selling Her Sanar Daughter

JEWESS TULIP POSCH GIRL
"Excellent"
365d 7½y 3X 23963M 3.6% 865.3F AR
Her 760-lb dam is also "Excellent."

HEALTH
T. B. Accredited and Bang's Vaccinated and Certified.

R. Austin Backus, Mexico, N. Y., and—
C. B. Smith, Williamston, Mich., Auctioneers

IN MEMORIAM

Winterthur Posch Ormsby Fobes — Very Good — Gold Medal

BORN—October 14, 1941

DIED—September 19, 1950

Death came to Posch suddenly and mercifully. In service until a week before his death, he apparently injured his back and rapidly went into pneumonia which carried him off apparently with little pain, for which we all at Windy Shade are very thankful. We had a deep respect and affection for Posch—he was a regal, impressive sire who seemed to modestly realize his great accomplishments. In his youth he was unruly and hard to handle but in recent years he was tractable and easy to handle.

We like to feel that Posch is now reaping his bovine reward in whatever heavenly retreat to which good bulls go. His memory will always be with us, and he left us many constant reminders in his superb daughters—38 of them in our herd (20 still to freshen and 30-odd cows here still bred to him) as well as many wore more in outside herds from coast to coast. He has young sons in many leading herds throughout the country, still to be heard from we believe. His pure genetic inheritance for high production and superior type has been passed on to his progeny.

To succeed Posch, we have his 3 yr. old 791 lb. 2X son, Windy Shade Winterthur Fobes, from our State Leader, Windy Shade Wayne Canary Pietertje, a VG daughter of old Canary. She has 4 sisters—1 "Excellent" with 640 lbs. fat, one "G" at 2 yrs. with a Jr. 3 yr. old record of 800 lbs. fat—a new State Record and second in the nation on AR at age, and 2 more with over 600 lbs. fat. "Fobes" has an "Excellent" sister with 769 lbs. fat at 3 years, an almost perfect cow in every way. "Fobes" has a dozen daughters, ranging up to 17 months of age, in our herd and they are a most promising lot of youngsters.

To assist "Fobes," we have—since Posch's death—purchased a 2½ year old inbred son of Winterthur Posch Ormsby Fobes, from a 720 lb. 3.9% VG daughter of Posch, from Merlin Lentz of Gibsonburg, Ohio. This bull, Windy Shade Posch Fobes Wayne (we call him Junior) looks very much like his sire—is a bit larger at his age—and, judging from his 10 months old daughters at Mr. Lentz's, is siring calves that closely resemble Posch's own offspring. We appreciate and want to take this opportunity of publicly thanking Mr. Lentz for making it possible for us to re-purchase this great young sire who will be mated to many of his half-sisters in our herd. Mr. Lentz's herd on HIR last year averaged over 519 lbs. fat, 3.9% test—13 cows, on 2X.

Our third sire, now 10 months old, is a son of Pabst Roamer—Windy Shade Supreme, out of our "Excellent" 640 lb. Canary daughter, Windy Shade Canary Posch, a tremendous showtype daughter of Posch, whom many competent judges consider to be Posch's typiest daughter. "Supreme" is backed by an "Excellent" sire and dam, and his first three sires are all Gold Medal and plus proven—Winterthur Posch Ormsby Fobes—Pabst Roamer—Wisconsin Admiral Burke Lad—and one generation farther back, Posch Ormsby Fobes 14th "Excellent" and also Gold Medal.

It is our intention—through this battery of 2 Posch sons and one Posch grandson—to intensify and perpetuate the blood of Posch. In all modesty, we here at Windy Shade consider him one of the really all-time immortals of the Holstein breed.

Why not consider a Posch son or grandson for your next herd sire?

We can also furnish semen from the two older sires. Write us for details.

We Consider This Quite A Cow Family

Elaine

— Dam —

1st place Aged Cow, Senior and Grand Champion Cow at Rhode Island Black and White Show and Rhode Island State Fair, 1950. 9th place Aged Cow, Eastern States Exposition, 1950. At 5 yrs. she has 13,817 milk, 3.8%, 520 fat 2X.

D. H. POSCH AGNES ELAINE

Belle

— Daughter —

2nd place Aged Cow at Rhode Island Black and White Show and Rhode Island State Fair, 1950. 3rd place 4 yr. old cow, Eastern States Exposition, 1950. In an incomplete lactation of 253 days at 5 yrs. she has to date 11,958 milk 3.8%, 457.5 milk 2X.

BAYFIELD ROYAL BELLE

Echo

— Daughter —

1st place Junior Yearling Heifer, Reading Fair, 1950. 2nd place Junior Yearling Heifer, Rhode Island Black and White Show and Rhode Island State Fair, 1950. 6th place Junior Yearling Heifer, Eastern States Exposition, 1950.

BAYFIELD GRAWIN ECHO

Vaughan

— Grandson —

1st place Bull Calf, Eastern States Exposition, 1949. 3rd place Bull Calf, Rhode Island Black and White Show and Rhode Island State Fair, 1949.

BAYFIELD GRAWIN VAUGHAN

Emerson

— Grandson —

1st place Bull Calf and Junior Champion Bull, New York State Fair, 1950. 1st place Bull Calf, Rhode Island Black and White Show 1950. 2nd place Bull Calf, Reading Fair, 1950.

BAYFIELD GRAWIN EMERSON

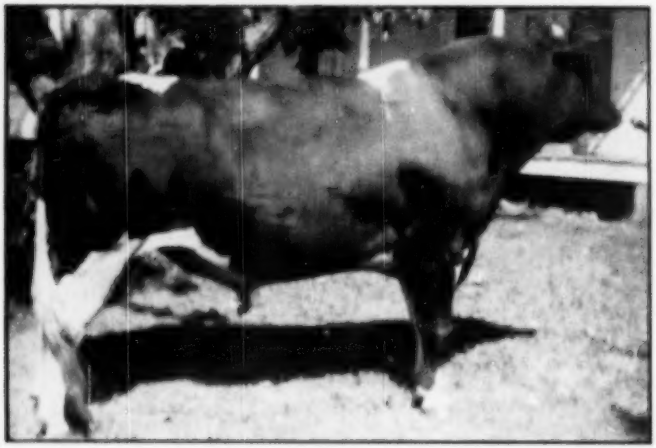
BAYFIELD FARM

George F. Causey **Wakefield, R. I.**

BARRON COUNTY

Box 474 — **BARRON, WIS.**

FOR SALE — A PARTLY PROVEN 4.7% SIRE



"DUKE"

He has been sampled in our herd and we would prefer to retain a half interest — but would sell the whole interest if the buyer prefers it that way.

We are keeping his maternal brother, Ormsby Chieftain Walker, as our junior sire, along with "SCOTTY", our senior sire, who is still in perfect health and able to handle a lot of service.

MIDLANE VALE WALKER ORMSBY 965059 (Twin)
(Better Known as "DUKE"
Born Nov. 16, 1945

His first three daughters in milk promise to average **620 lbs. fat 4.1%** on a mature 305-day 2X basis. Their dams under the same care averaged right at 500 lbs. fat with 3.3%. We have reason to believe, from knowing our cow families, that his proving for high test will increase rather than decrease as more daughters are tested.

His Sire: DON DUKE VALE ORMSBY 780059 (Picture)

His 30 HT daughters average 11100 M. 4.14% 460 F., according to the latest Green Book, raising the test .38% on 23 pairs. He gave Freeman Hanson the highest testing herd in HIR in the State of Wisconsin, and was grand champion at Barron County Fair 1944. His maternal sister is Wisconsin's leading living life timer.

His Dam: MIDLANE VALE WALKER 2172241 (VG) (Picture)
9y 1m 2X 308d 13314 M. 4.27% 557.6 F.

Fresh again at 10y 1m and will go over the 100,000 lb. mark this lactation. She was top price female at the Barron Fall Sale 1945. Through her two great daughters and 5 sons in service, she is proving herself a great breed cow.

His Full Sister: MIDLAND WALKER ORMSBY (Picture)
6y 7m 2X 345d 12978 M. 4.9% 634.1 F.

Her five 2X records at 2, 3, 4, 5 and 6 yrs. average
332d 11725 M. 4.6% 538 F.
Another full sister has 458.1 F. 4.7% at 5y 1m 2X.

He has been used naturally in small herds and is a sure breeder. Has some beautiful young daughters in various Barron County herds.

PRICE $4,000 — Or Half Interest for $2,000

— HIS SIRE —

— HIS DAM —

— HIS FULL SISTER —

CLINTON STOCK FARM

BARRON, WISCONSIN

PAUL HUIRAS, Supt. — **CARL J. NELSON, Owner**

Offering a Half Interest in ELDONON BURKE

— HIS DAM — — HIS GRANDDAM —

HT. Record, 2X
2-11 12764 3.8 480.6
Maternal sister, 2X
4- 5 13194 3.9 516.9
First 295 days.
She is a part of our best cow family.

HT. Records, 2X
6-11 11791 3.6 427.5
8- 0 14800 3.5 514.6
9- 4 11656 3.8 428.5
10- 4 12500 4.0 533.8
11- 8 3200 122.8
(in 59 days)
2 daughters with 480 F. at 2½y and 517 F. at 4½y.

He is sired by PABST BURKE PRIDE, one of the great sons of Wisconsin Admiral Burke Lad (VG-GM), from Pabst Pride Cascade Louise (834 F. 4.5%) highest record daughter of Pabst Cascader Pride (EX-GM). His 7-8 sister is U. S. Champion junior 2-year-old with 720.9 F., 4.4% in 305 days.

We have sampled ELDONON BURKE in our herd and his first calves are dandies. We feel this is a real herd sire opportunity for someone.

HOLBART FARMS, Bartlett, Ill.
Anthony L. Michel — Donald W. Johnson
Roswell H. Chrisman
A FORMER BARRON COUNTY HERD

"SPRINGREST"

The High Light of our herd seems to be centering around daughter of our Pabst Burke Breeze son.

The oldest ones are only senior yearlings, but their smooth type and almost perfect udder development make them rate high in the show ring or at home.

Just recently, three junior heifer calves were purchased by Francis E. Winslow, Grundy Center, Iowa. Two were from daughters of "Cherokee", our Gold Medal Sire, the other from a daughter of Montvic Chippewa Chieftain.

OUR GOAL—

Production With High Test
and Good Type

SPRINGREST FARM

CLAYTON F. GARNER, **Chetek, Wis.**

Atlantic Rural Exposition—

(Continued from page 21)

grand champion 4-year-old to make up the winning dairy herd and winning Get of Dunloggin Master Stroke. Guy Montgomery came back with the first produce. The four state herds evened out with Maryland at the top, then West Virginia, Delaware and Virginia.

At the close of the show the Walker herd's winnings far outnumbered any of the others with nineteen placings in the first three moneys while Guy Montgomery had six, Tull Brothers five, and Friedel four.

—R. M. HASTINGS

Placings follow:

Bull Calf (8):
1—Friedel Imperial Sensation Joe, Furnal F. Friedel, Viola, el.; 2—Sussex Robinhood Ruler, Tull Bros., Seaford, Del.; 3—Rolling Knoll Style Master, McKendree Walker & Sons, Gaithersburg, Md.; 4—Viburke Sampson, Greenbrier Stock Farm, Lewisburg, W. Va.; 5—Wipledale King Burke, Wipledale Farm, Roanoke, Va.

Jr. Yearling Bull (1):
1—Viburke Genius, Greenbrier Stock Farm.

Sr. Yearling Bull (4):
1—Hollins Hector, Hollins College, Va.; 2—Sussex Inka Pilot, Tull Bros.; 3—Rolling Knoll Master Star, McKendree Walker & Sons; 4—Lochinvar Ophelia Stylemaster, Guy B. Montgomery, Boncevette, W. Va.

Bull, 2 Year (5):
1—Carnation Robinhood, Tull Bros.; 2—Windy Summit Fun Future, Mrs. J. J. McDonald, Bethesda, Md.; 3—Rolling Knoll Master Model Dora, McKendree Walker & Sons; 4—Entry, L. R. Cowne, Nokesville, Va.; 5—Carnation Black Magic Count Heild, Guy B. Montgomery.

Aged Bull (2):
1—Ophelia Pathfinder Successor, Greenbrier Stock Farm; 2—Rolling Knoll Master Matador Posch, McKendree Walker & Sons.

Jr. Champion Bull:
Friedel Imperial Sensation Joe, Furnal F. Friedel.

Sr. & Grand Champion Bull:
Carnation Robin Hood, Tull Bros.

Heifer Calf (16):
1—Lochinvar R. A. Donna, Guy B. Montgomery; 2—Rolling Knoll Triune Chieftain, McKendree Walker & Sons; 3—Friedel Imperial Nellie Alamo, Furnal F. Friedel; 4—Carroll and Matador Daisy Mae, Vernon Huseman, McDonough, Md.; 5—Sussex Robinhood Skylark, Tull Bros.; 6—Flatlick Sunbeam, Margie Ann Sutpin, Fairfax, Va.; 7—Abby Robinhood Superior, Cecil B. Tull, Seaford, Del.; 8—Lochinvar R. A. Goldie, Guy B. Montgomery; 9—Viburke Brenda, Greenbrier Stock Farm; 10—Combs' Farm Femco Lilith, Susanne Combs, Lewisburg, W. Va.

Jr. Yearling Heifer (8):
1—Lochinvar R. A. Lucky Lady, Guy B. Montgomery; 2—Hickoryvale B. B. Emily, Ira D. Hert, Middletown, Md.; 3—Rolling Knoll Miss Piet Posch, McKendree Walker & Sons; 4—Friedel Imp. Hoesly Doreen, Mary Eleanor Friedel; 5—Successor Burke Bee, Greenbrier Stock Farm; 6—Hollins Hemme, Richdale Farm, Wytheville, Va.; 7—Foxcroft Ormsby Trixie, Margie Ann Sutpin; 8—Cottonade Heather, Cottonade Farm, Fayetteville, N. C.

Sr. Yearling Heifer (12):
1—Edmameade Ramona Laura, Logwood Farm, Reisterstown, Md.; 2—Friedel Imp. Hoesly Barbette, Furnal F. Friedal; 3—Wipledale Prince Beauty Irene, Wimpledale Farm; 4—Lochinvar R. A. Glenna, Guy B. Montgomery; 5—Rolling Knoll Mistress Moole, McKendree Walker & Sons; 6—Entry, Combs Farm; 7—Friedel Imp. Joe Delight, Mary Eleanor Friedel; 8—Lochinvar R. A. Daisy Mae, Guy B. Montgomery; 9—Entry, Greenbrier Stock Farm; 10—Viburke Bernadine, Greenbrier Stock Farm.

Jr. Champion Female:
Edmameade Ramona Laura, Logwood Farms.

Female, 2 Year (6):
1—Rolling Knoll Mat Ladie Moole, McKendree Walker & Sons; 2—Cottonade Bonnie, Cottonade Farm; 3—Rolling Knoll Miss Fobes Bessie, McKendree Walker & Sons; 4—Wipledale Abbekerk Burke Grace, Wipledale Farm; 5—All Var Rag Apple Kate, Guy B. Montgomery.

Female 3 Year (10):
1—Piebe Colantha Maid, Orlenna Burke, Richdale Farm; 2—R. K. Miss Pontiac Posch, McKendree Walker & Sons; 3—Entry, Ben F. Middleton, Herndon, Va.; 4—Entry, West Virginia University; 5—Sussex Emperor Superior, Cecil B. Tull.

Female, 4 Year (8):
Rolling Knoll Mistress Posch Burke, McKendree Walker & Sons; 2—Hickoryvale Delia Rae, Merle L. Hert, Middletown, Md.; 3—Sussex Inka Superior Ormsby, Tull Bros.; 4—Piebe Maid Burke, Richdale Farms; 5—Rolling Knoll Pontiac Mistress, McKendree Walker & Sons.

Aged Cow (11):
1—Rolling Knoll Mistress Goshen Dora, McKendree Walker & Sons; 2—Rolling Knoll Mistress Bessie, McKendree Walker & Sons; 4—Inka Bellevue Thelma, George S. Fuller, Rockville, Md.; 5—Cottonade Hila, Cottonade Farm.

Sr. & Grand Champion Female:
Rolling Knoll Mistress Goshen Dora, McKendree Walker & Sons.

Reserve Grand Champion Female:
Rolling Knoll Mistress Posch Burke, McKendree Walker & Sons.

Jr. Get of Sire (5):
1—Ch. Sir Molly Lochinvar, Guy B. Montgomery; 2—By Carnation Robin Hood, Tull Bros.; 3—By Oestle Imperial Joe, Furnal F. Friedel; 4—By Pabst Roburke Vicker, Greenbrier Stock Farm.

Sr. Get of Sire (2):
1—By Dunloggin Master Stroke,

McKendree Walker & Sons; 3—Richdale Farm.

Dairy Herd (3):
1—McKendree Walker & Sons; 2—Guy B. Montgomery.

Best 3 Females bred & owned by exhibitor (6):
1—McKendree Walker & Sons; 2—Richdale Farm; 3—Cottonade Farm; 4—Guy B. Montgomery; 5—Purnal F. Friedel.

Produce of Dam (5):
1 & 3—Guy B. Montgomery; 2—McKendree Walker & Sons; 4—Hollins College; 5—Greenbrier Stock Farm.

Best Uddered (10):
1—Hickoryvale Delia Ran, Merle L. Heft; 2—R. K. Mistress Goshen Dora, McKendree Walker & Sons; 3—R. K. Mistress Bess Burke, McKendree Walker & Sons; 4—Cottonade Hila, Cottonade Farms; 5—R. K. Mistress Posch Burke, McKendree Walker & Sons.

State Herd:
1—Maryland; 2—West Virginia; 3—Delaware; 4—Virginia.

RICHMOND RECOLLECTIONS

Prof. Paul M. Reaves of V.P.I. performed creditably as Superintendent of Cattle—a post he has held for the five years since the inception of this show. There's always a friendly atmosphere at Richmond, the sign of a well run show.

Maryland's 4-H judging team came out first at the Waterloo judging—making four wins out of the last five years. Members of this team included two well-known Holstein 4-H'ers—Barbara Riggs and Janice Palmer. Another Maryland 4-H judging team came down to the Atlantic Rural and won first prize the same week.

L. J. Crowgey of Wytheville, Va., (Richdale Farm), reports daughters of his Burke bull (owned jointly with Harold Craun, Roanoke, Va., with records to 800 lbs. fat at 4 years 2X, and to 700 lbs. at Jr. 2y 2X. The Burke bull is Weber Admiral Burke Fobes, son of Burke out of a daughter of Pinky, purchased on the recommendation of Glenn L. Householder. Hollins College' winning senior yearling at this show is a son of the Burke sire.

Purnal Friedel, Jr., and sister Mary Eleanor did well in the 4-H show. Mary Eleanor showed the first senior yearling and junior champion while Purnal Jr. had the first junior yearling and junior calf.

F. L. Holcombe, manager of Cottonade Farms, Fayetteville, N. C., had a few head at the show, North Carolina's only representation. Mr. Holcombe reports the sale of a half-interest in Geydermead Posch Chieftain to the North Carolina State Institute.

Other members of the North Carolina delegation who made the trip last year but were among those missing this year included Mrs. Leslie Thorne Kountze and Mr. and Mrs. John Austin. We understand Mrs. Kountze is busy politically, running for the state legislature.

Speaking of politics, Grover Walker is up for election as a County Commissioner. So far he's been known to make no pre-election promises.

George W. Reed, formerly of Valley Farms in New Hampshire, is now with Gramytra Farms, Hanover, Va., owned by W. T. Smithdeal. Gramytra operations include 4000 acres of land and 225 registered Holsteins. There'll be important news from Gramytra shortly.

Logwood Farms' junior champion senior yearling was bred by Edward Holter, Middletown, Md., who is master of the State Grange. The heifer, Ednameade Ramona Laura, was sold in a calf party for $125 to Donald Pickering, McDonogh, Md., and she was sold again in the Frederick County Sale for $900 to provide funds for her young owner's college education. Don Pickering was a member of the Maryland judging team that went to England this year.

Guy Montgomery's string at the

Offering:

GREEN MEADOW ROYAL COLUMBUS

Born Feb. 19, 1950

Marked mostly black, and featuring a pedigree chock full of high 2X records with high test, plus show winners!

His Sire:

GREEN MEADOW ROYAL 1068325

This is our son of "Sovereign" out of a cow with over 100,000 lbs. of 3.7% milk in 7 lactations. Green Meadow Royal is a maternal brother to our "Snow" cow that was Grand Champion at Missouri and Kentucky, and second in the aged cow class at Illinois and Ohio.

His Dam:

BONNIE COLUMBUS TOITILLA 3031405

2y 11m — 2X — 13563 M. — 470 F.

"Bonnie" is out of a cow with 800 lbs. fat, 4% test on 2X, and the next dam, with 749 lbs. of fat, 4%, 2X, is a 3-4 sister to our Excellent 1006 lb. fat "May" cow.

"Bonnie" is a maternal sister to Green Meadow Stella Carmen, our 1st prize heifer calf at Illinois, Ohio and Kentucky, 1950 (see last "World"). She has a second maternal sister, Sylvia Montvic Empress, with 545 lbs. fat, 4% test, in 2-year-old form.

"Bonnie" is the dam of a VG 2-year-old daughter (maternal sister to this outstanding bull calf) that was 2nd prize 2-year-old at Missouri, Michigan R. & W. Show, and 3rd at Illinois. Another maternal sister to the bull, Green Meadow Bunny Posch, was 1st at Michigan and junior champion, 3rd at Kentucky and Missouri, 6th at Ohio (see last "World").

FIRST CHECK FOR $500 BUYS HIM!

(Delivered anywhere in U. S.)

Green Meadow Farms

Elsie, Michigan

"Where The Latch String is Always Out"

Our Best Wishes

To These Recent Purchasers of Mallary Bulls

ARLITE POSCH (E.) and Son
Picture taken March 28, 1950, with her two-day-old son, Mallary Destiny. A half-interest has been sold to the University of Tennessee.

THESE FOR THE FIRST TIME:

JAMES ANDERSON, Montpelier, Vermont. A son of QUINTESSENCE from a TRIUMPH daughter in the Lena family.

GUY DUFF, Newport, Vermont. A son of KORNDYKE from a TRIUMPH daughter in the Cora family.

WILLIAM PUTNAM & SON, Piermont, New Hampshire. A son of KORNDYKE from a top TRIUMPH daughter.

TENNESSEE ARTIFICIAL BREEDING ASSOCIATION, Brentwood, Tennessee. A son of Audrey Posch (E.) by a proved son of Montvic Chieftain 7th. This bull was owned jointly by us and S. Allen Soule, Fairfield, Vt.

THE UNIVERSITY OF TENNESSEE, Knoxville, Tennessee. A son of Arlite Posch (E.) by TRIUMPH. See picture.

A. C. & B. C. THOMPSON, Bradford, Vermont. A son of TRIUMPH from a daughter of Posch 2nd in the Donna family.

THESE CAME BACK:

GUY FORD, Bethel, Vermont. A son of TRIUMPH from a V.G. two-year-old. Mr. Ford's second Mallary bull.

DAVID HARVEY, Waterbury, Vermont. A son of KORNDYKE from a TRIUMPH daughter in the Lucy family.

PERCY E. JOHNSON, North Haverhill, New Hampshire. A son of Abergweit Saladin from a former Vermont champion daughter of Posch. Mr. Johnson's FOURTH Mallary bull.

JULIA WRIGHT McCULLOUGH, Williston, Vermont. A son of TRIUMPH from a Very Good Posch daughter now over 100,000 lbs. in her sixth lactation. Wright Farm's second Mallary bull.

SLEEPY HOLLOW CERTIFIED MILK COMPANY, Petaluma, California. A son of TRIUMPH from a V.G. Posch daughter with a series of high records, a member of the Betsy family. Sleepy Hollow's second Mallary bull and second son of TRIUMPH.

E. C. & A. A. STAGNER, Lockport, New York. A son of TRIUMPH from a Very Good, 800 lb. 4.5% daughter of Posch. The Stagners' second Mallary bull.

May we do for you what we have done for others!

MALLARY FARM

Mr. and Mrs. R. DeWITT MALLARY
Owners

Bradford, Vermont

RALPH A. PILLSBURY
Superintendent

show included a heifer calf and a junior yearling that were first at four good shows—W. Va. Dairy Show; W. Va. State Fair; Roanoke Fair; and Staunton, Va., Fair. They were first here also. The 1st junior get held the same spot at the Virginia shows as did the Produce of Dam.

Many of the southern breeders mentioned with regret that this was John Morris' last assignment as a fieldman for the National Association. Johnny is now in the Dairy Extension Department of the University of Maryland under the Direction of Dr. Cairns. John's work will be with the dairy breeds. The breeders throughout the south are understandably sorrowful at the loss of their popular and hard working fieldman. John has been with the National Association since 1946. He graduated from McDonogh School in 1935 and then went with the Twin Oaks Jersey outfit for a spell. Next John went to Iowa State, then into the army for 3½ years, then back to Iowa State to graduate in March, 1946.

Cows do not build up immunity to mastitis, as they do against certain other infectious diseases.

The Jonabell Herd

The Utmost in Quality Holsteins

Assistants to Sculptor

JONABELL SCULPTOR, the last born son of Bellevue Ormsby First Lady (Excellent), is now our senior herd sire. He is sired by JONABELL SOLID GOLD, who did such a fine job for us before going to wider fields of usefulness in the Northern Ohio Artificial Breeding Association.

Now just going into service or growing up for future service are the following Junior Herd Sires:

1. **JONABELL PENSIVE—Born May 1949**

   One of the twin sons of Ivy Bower Marigold, who is one of the cornerstone cows of the Jonabell Herd. She has a life record in 10 recorded lactations (first two lactations not recorded) of 145,118 lbs. milk, 3.5%, 5156.5 lbs. fat and has four A.R. daughters with 2X records of 704, 648, 567 in 305 days and 420.9 in 305 days at 2 yrs.

   Pensive is sired by Jonabell Sun, an older son of old Marigold and by Solid Gold.

2. **JONABELL EQUIPOISE—Born October 1949**

   Another son of Jonabell Sun and out of Jonabell Rena, the 115,000 lb. daughter of Deuhler. Rena is another of our cornerstone cows, along with First Lady and Marigold.

3. **JONABELL ARDAN—Born January 1950**

   A son of Jonabell Solid Gold out of Jonabell All Gold, with 704 lbs. fat at 4 yrs. on 2X. She is the highest record daughter of old Marigold and is sired by Deuhler, making her a full sister to Cinderella and Diana.

Other home-bred sires will be selected from time to time for sampling. All will carry these same blood lines — the lines we are perpetuating and strengthening at Jonabell.

JOHN A. BELL, Jr. — Oliver Bldg. — Pittsburgh, Pennsylvania

Jonabell is Located Near Sewickley, Pennsylvania.

THIRD CHENANGO COUNTY CLUB SALE

Held at Earlville, N. Y., on September 19. R. Austin Backus, Mexico, N. Y., Sale Manager.

Catalog Summary

33 Females		
2 Yrs. & Over	$14,295	$433.18
(16 calves under 3 mos. s. w. d.)	940	58.75
5 Open Yearlings	975	195.00
3 Heifer Calves over 3 mos.	540	180.00
6 Bulls over 3 mos.	1,375	229.16
47 Head	$18,125	$385.61
4 calves under 3 mos. not s. w. d.	130	
	$18,255	

The buyers and details on animals selling for $500 and over:

Victor Pushlar, Casenovia, N. Y. (3)
Wilson Anna (11-44) $820
(Archie Meek, Bainbridge, N. Y.)
Mr. and Mrs. John Foster, Plymouth, N. Y.
Jane Lochinvar Rag Apple (3-44) 690
(Cyrus M. Hartwell, Sherburne, N. Y.)
Carlton J. Chambers, Walton, N. Y.
Maple Yard Eulantha Ormsby Beta (8-44) 555
(Erik J. Aaren, Oxford, N. Y.)
Holstrom De Kol Mistress (9-47) 500
(Julian N. Ryan, Oxford, N. Y.)
W. W. Burtis, Cortland, N. Y.
Iveden Bertha Posch (9-46) 505
(Paris O. Ives & Sons, Guilford, N. Y.)
L. R. Virkler, Lowville, N. Y. (4)
Bowercrest Madakerk Rag Apple (10-46) 560
(Harry Williams, Oxford, N. Y.)

Other buyers were: Henry P. Drexler, Sherburne; Fred Elder, Bainbridge; J. R. Ellis, Pulaski; Harold B. Lee, Casenovia; George Baker, no address given; Fay Groves, Eaton; Clarence D. Willcox, Groton; Benj. S. Nellis & Son, Palatine Bridge; Leland F. Wade, Guilford; William Wilson, Sherburne; Morris E. White, Morrisville; Eddy E. Wade, Bainbridge; Irving G. Castner, Oxford; J. W. Crofts, Bainbridge; Ivan Unger, Earlville; Paul Smith, Newark Valley; J. Robertson Afton; E. R. Jones, Warren Center; E. J. Peckham, Bainbridge; Will J. Pike, Norwich; Johnas B. Mackowicz, Deansboro; John A. Murphy & Sons, Waterville; Iuna F. Houck, Tully; Paris O. Ives, Guilford; Linn Head Jr., Waterville, N. Y.; Mrs. Home Smithers, Mexico; H. E. Metcalf, Branchville, N. J.; E. B. Jones, Warren Center, Pa.; and Howard A. Kimball, Fitchburg, Mass.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

SOUTH AMERICAN MARKET IMPROVING

While there are still many restrictions on purchases of purebred cattle in this country by residents of South American countries, reports are received of occasional orders being cleared. R. E. Everly of Seattle has reported several plane loads of heifers sent down recently and word is now received from International Livestock Exporters, Ontario, of a recent shipment of 27 heifers, ranging in age from five to nine months, to a purchaser in Ecuador.

TODAY'S CHUCKLE

Jim—"My oldest son doesn't want to marry."

Fred—"Don't worry, just wait until the wrong girl comes along."

Have You Met Fond Duke?

BROAD ROCK FOND DUKE
One of Our Herd Sires

FOND DUKE is a son of Dunloggin Fond Memory (Woodmaster, G.M. and the three times All-American, Dunloggin Elenora).

His dam is **Dunloggin Pica**, a 647 lb. 4.1% daughter of Dunloggin Footprint.

Pica completes four direct generations of 4% testers. She is from Dunloggin Duchess Belle (735 lbs. 4.1%) that is from Dunloggin Christmas Belle (745 lbs. 4%) and she from New Year Belle (1058 lbs. 4.3%), who in turn is from the great old Dunloggin Brood Cow, Pietertje Homestead Belle.

This marvelous line has produced many notables — Dunloggin Confident, Dunloggin Bessie Homestead, The Belle of Dunloggin, Dunloggin Master Stroke (G.M), Dunloggin Ormsby Bessie, etc.

FOND DUKE has a maternal sister by **Gracious Master (Ex.)**, named Broad Rock Gracious Eva, that was classified V.G. at 2 yrs. and made in AR at 2 yrs 624 lbs. fat, 4.5% test. Thus Eva, Duke's maternal and 3/4 sister, completes five direct generations with 4% test.

DUNLOGGIN GOODBYE — Dunloggin's last born calf — is a maternal brother to our Fond Duke. Goodbye's first four daughters on test average 500 lbs. fat 4.2% at 2y.

WE HAVE 8 FOND DUKE DAUGHTERS IN MILK

Watch for News and Pictures of These Sensational Animals

BROAD ROCK FARM — Peace Dale, R. I.

THERE IS STILL TIME .. TO ATTEND

LLOYD TURNER'S QUALITY HEIFER SALE in the Oakville Sales Arena, Oakville, Ontario, on October 24th, 1950

Commencing At 1 P. M.

FULLY ACCREDITED — FEDERALLY LISTED — CALFHOOD VACCINATED

A glance at their pedigrees shows the following close up bloodlines, which need no introduction to Holstein breeders: Sovereign, Pietje, Marksman, Triune, Monogram, Lochinvar, Emperor, Pickwick, Highcroft, Antony, Regent. No less than sixteen heifers carry the service of GLENAFTON RAG APPLE STERLING—the popular Marksman son of EMPRESS MEG POSCH (VG) 2nd Aged Cow at the 1948 Royal from the Glenafton herd.

This is one of the finest groups of fall freshening LISTED heifers of the most popular bloodlines ever assembled for Canadian auction. Many of these will have been shown at the York County Black & White Day on October 6th.

ON THE SAME DATE AND IN THE SAME SALES ARENA will be entirely dispersed the well-known Waterloo County show and production herd developed by the late Henry Bauman of Floradale, Ont. This herd is Fully Accredited and Calfhood Vaccinated, with many years of Record of Performance production.

This "ORCHARD LANE" herd has much of the blood of MONTVIC RAG APPLE ACHILLES XXX including four daughters, and all of the calves and yearlings are sired by, and all bred females carry service to the outstanding bulls in the Waterloo Unit. The dams of the six Unit sires represented average well over 20,300 lbs. of milk with 855 lbs. fat.

For further information and catalogs, write or wire:

Hays Limited, Sale Mgrs. Box 64, Oakville, Ontario

SIZE IMPORTANT IN GOOD DAIRY COWS

A good deal of emphasis is put on the importance of better breeding to increase production per cow. The breeding of cows with higher producing ability is of the utmost importance to profitable dairying. However, increased production requires heavier consumption of feeds and the growing of heifers to full normal size must go hand in hand with better breeding. Undersize is often a limiting factor in the actual production of well bred cows of high producing ability.

Increased size in a good cow makes her a better cow because it gives her a greater capacity for feed. Any size comparisons of cows must of course be kept within the same breed. Size is of little advantage in poor cows or in good cows that are underfed.

D.H.I.A. Records Show Size Advantage

The advantage of raising heifers to full normal size not only seems logical, but it is demonstrated by the results of studies made of the live weights and productions of cows tested in New York Dairy Herd Improvement Associations. The live weights of 2,670 cows determined by heart girth measurements were reported by D.H.I.A. supervisors. These cows represented the Ayrshire, Guernsey, Holstein, and Jersey breeds and were sorted by breeds into groups that varied about 100 pounds in live weight. The average increases in yearly production for each 100-pound increase in the live weight of these cows were as follows: for Ayrshires, 496 pounds of milk and 17.5 pounds of fat; for Guernseys and Jerseys, an average of 495 pounds of milk and 20.5 pounds of fat; for Holsteins, 775 pounds of milk and 23.5 pounds of fat.

These average results are not exact for individual cows. There were both exceptionally good small cows as well as very poor large cows included in the study. The results do indicate that in most cases when other factors than size are equal, a larger capacity for feed means greater production. In a more limited study, when only Holsteins in high producing herds were included, the average yearly increase in production per 100 pounds increase in live weight was over 900 pounds of milk.

Feed Heifers For Normal Growth

We can only assure full growth in mature cows by growing out heifers to full normal size. The cost of the extra feed required to develop heifers to full normal size at maturity is negligible in comparison with the increased possibilities for lifetime production. Growing heifers must be given proper care and must be fed ample supplies of feeds that will give them each day all of the nutrients, minerals, and vitamins they need. Roughage feeds will furnish most of the requirements for full growth if it is of good quality and contains some legumes. If only poor roughage, including poor pasture, is fed, more grain is needed. Grain cannot entirely take the place of good roughage.

It is well to note that some dairymen who are growing their young stock to greater size at maturity are finding that the larger cows need more stall room than is afforded by the old stalls. Much of the advantage of having larger cows may also be lost because too narrow and too short stall beds cause increased udder injury and decreased cow comfort.

—W. T. Crandall, Cornell.

You're saving for your own independence when you buy U. S. Savings Bonds. Start now during the Independence Drive. Buy extra bonds.

We Call Them Good Cows . . .

IRVINGTON KOBA ALICE

2	y	305d	11,670	M.	488 F.
3	y	330d	12,811	M.	548 F.
4	y	365d	14,567	M.	630 F.
5½y		272d	11,927	M.	520 F.
6½y		365d	11,784	M.	457 F.
7½y		268d	9,187	M.	364 F.

IRVINGTON KOBA ROSE

3	y	355d	11,468	M.	508 F.
4	y	356d	9,000	M.	408 F.
5	y	349d	14,343	M.	567 F.
6	5	358d	12,800	M.	518 F.
8	y	251d	7,313	M.	260 F.
9	y	296d	11,846	M.	460 F.

IRVINGTON KOBA BESSIE

2	y	365d	11,597	M.	568 F.
4	y	365d	13,422	M.	432 F.
5	y	272d	10,488	M.	464 F.
6	y	269d	9,527	M.	347 F.
7	y	365d	12,870	M.	449 F.

We consider these cows, and others like them, O K for our money. They were bred on the farm and are here now. The records were made in our herd under average farm conditions, 2X.

And They Are Daughters of—

DUNLOGGIN KOBA DEMBER

And Koba Dember, on the female side, came straight from the bloodlines that made Dunloggin famous. He was by The Laird of Dunloggin and out of Dunloggin Adember with 809.2 lbs. fat as a 3X Sr. 2-year-old. Adember was by Admiral Ormsby Fobes Again, and out of the 552 lb. Sweet September—she in turn by King Bessie Ormsby Pietertje (sire of King Bessie Mabel Susie) and out of Pietertje Pabst Mercedes Ormsby, 878.8 lb. dam of Dunloggin Della Pabst. Of course Dunloggin Koba Dember is a paternal brother to the famous Dunloggin La Agnes (716.5 fat) and Dunloggin La Grace (866.9 fat).

But that's all history. What did Dember do? He proved out in DHIA with 17 daughters averaging 482 lbs. fat, 15,608 lbs. milk, 305d, 2X, for an increase over their dams of 157 lbs. fat and 3,717 lbs. milk. And we still have several of his daughters left in the herd.

These cows are helping to form the nucleus of our "Herd of the Future".

Irvington Farms

W. L. KING, Owner **W. L. (Billy) KING, Mgr.**

Gaithersburg, Maryland

FIFTH SO-CENTRAL MINN. HOLSTEIN SALE

MONDAY, NOVEMBER 13 — 1:00 P. M.

MANKATO, MINNESOTA

SELLING AT AUCTION

60 Registered Holstein cattle from Minnesota's leading herds. Cattle offered for sale include cows, bred heifers, open heifers, and a few choice bulls.

The consignments have been selected from popular herds by a sales committee. We have been fortunate in securing animals with both type and production records that equal or surpass those in our previous sales.

Early Consignors to the Sale are:

Mueller Brothers
Christian Olsen
Alfred Hovden
Fred Quindel
Joel Nelson
Martin Bode

Herman Heckman
Tilney Farms
Fred Rentz
Marlow and Rabbek
Oscar and Mrs. Maurice Swenson
Hugo Albrecht
Mills Brothers

Harold Kuehl
Harold Hanson
Hazeltine Farms
Ralph O'Connell
Oliver Marti
Art Jergens

Sale Sponsored by

SO-CENTRAL MINN. HOLSTEIN ASS'N

For Sale Catalog, Contact—
HUGO ALBRECHT, Sales Manager
R. No. 2, New Ulm, Minnesota

Are You Looking for a "Burke" Bred Bull?

Rich in the Blood of Gold Medal Sires?

We can offer you a choice of several outstanding bull calves right now, of intense Burke-Belmont breeding, from HIR dams that have helped make our 5-year herd average on 48 cows, 2X milking, of 431.3 lbs. fat.

Several sired by **Pabst Burke Barta Cornflower,** now proven, his first daughters making 400 to 500 lbs. fat at 2 years on 2X. A son of Wisconsin Admiral Burke Lad from a "Barbetta" daughter of the noted "Cornflower" family.

Several sired by **Rock Valley Burke Colonel,** our 2-year-old son of Pabst Burke Cascader (VG), our former herd sire by "Burke" now owned by the Badger Breeders, Shawano, Wis. His dam, Rock Valley Belmont Canary (VG), 626.8 fat, 4%, 2X, jr. 2-yr.-old, is by a Gold Medal sire whose sire and dam's sire are also Gold Medal Sires.

A Penny Postcard Will Bring Full Details

Rock County Asylum & Home

A. G. STEINBORN, Supt. **Janesville, Wisconsin** LOREN BREWER, Herdsman

WE HEARTILY RECOMMEND

Ear Tag 402: Fine type and richly bred young bull. **Sired by Carnation** Herlo Revelation, whose 6 nearest tested dams **average: Fat 565d 1042,** Milk 25588, test 4%.

Dam, Rawleigh Bessie Dean, a daughter of Pooch Ormsby Fobes Dean, sire of Rawleigh Della Ormsby Dean, Fat 565d 999, **Milk 26618, test 3.8%.** Dam of E. T. 402 was first prize 4-yr.-old, Grand **Champion, best uddered** cow Stephenson Co., Ill., Fair 1950. First 93 days current **lactation, Fat 279,** Milk 6641, average test 4.2%.

In our estimation a splendid buy. *Write for full information.*

THE W. T. RAWLEIGH COMPANY

Freeport, Illinois

FREEBAER FARMS

As everyone else, we agree that the New York **State Fair was the** best ever, and were proud to have had a part in it.

Mollie Dale Teake was second 3-year-old.

Korndyke Olathe Pontiac Lad stood 3d in the **dry cow class.** She was 4th 4-year-old in '49, 3d 3-year-old in '48.

Freebaer Rag Apple Brave, our son of Montvic **Rag Apple Chief,** was 6th in the very large (35 head) class of bull calves.

At the County Fair we did pretty well also—**having the Grand** Champion Cow on a 5-year-old daughter of **Sovereign, and** also the Grand Champion Bull on our 9 months son of **Snowden Lochinvar Joe.** Other blues were on the senior heifer calf, Jr. **yearling heifer,** Dairy Herd and Exhibitor's Herd.

Altogether a successful year at the shows!

FRED BAER
Owner

FORT PLAIN, N. Y.

W. M. LAMPHERE
Manager

First and Second-Calf HEIFERS For Sale

Bred to

Pioneer Farms

Pathfinder—

A Full Brother to

Montvic Pathfinder

Prizetaker

HERD VACCINATED

JOHN MARKO, Jr.

Little Falls, N. Y.

FOR SALE . . .

An extra nice bull, born Aug. 5, 1950. He is light in color, **nicely marked,** a splendid individual. **His dam is the** best uddered **mature cow we own,** has **given over 100 lbs. on 2X** three differ- ent days this year and is still milking over 40 lbs. **with two 4% tests.** Last year she had 19828 lbs. 3.97% milk, 788 fat 2X. Her **dam had last year on 2X,** 305 days, 10231 lbs. 4.61% milk, 472 lbs. fat. All dams for four generations are over 100,000 lbs.; mostly well above that.

The calf's sire's dam has 138,818 lbs. 4.28% milk, 5558 lbs. fat and the pa- ternal dam and granddam (same cow) has 129,485 lbs. 4.32% milk, 5601 lbs. fat.

This bull calf should be able to sire good udders, high test and life-time production. He is priced at $750 de- livered and guaranteed. There is not a poor type animal in the pedigree.

We also have Yorkshire boars and gilts three months old, priced at $45 deliv- ered, express prepaid.

DOUGLAS HART

WOODSTOCK **ONTARIO**

"Canada's Leading 100,000-lb. 2X Herd —Where Better Bulls Are Bred."

GREEN BAY REFORMATORY NEWS

The Wisconsin State Reformatory at Green Bay reports the sale of an extraordinary young sire to Albert Johannes, Jr., of Two Rivers, Wis. This is a son of WIS Masterpiece, the 1948 All-American junior yearling bull, and the dam is a 790-lb. 4%, three year old daughter of Prince Bess Fobes of Ventmor who is one of the high index bulls of the breed. The second dam is Inka Ollie Rose Della with an official record of 960 fat, 29,000 milk with three other records above 900 of fat as well as one in CTA over 800. These records were made consecutively.

Mr. Johannes' young sire is from the same dam as the first prize junior yearling heifer at the 1950 Wisconsin State Fair, namely, Wisconsin Annie Laurie; and his maternal sister by "Cyclone" made 671 of fat, 3.8% at two years, two months. Archie Sandberg says of this sale: "We predict that breeders will be hearing more of this sire in a few years. Mr. Johannes has one of the outstanding herds in Manitowoc County and is building on the blood lines of Wisconsin Admiral Burke Lad, having used sons of Weber Burke Cyclone and of Pabst Roamer."

Of special interest to midwest and far west Holstein breeders will be the exchange of young bulls between the Green Bay herd and the Excelsior Ranch herd of Garden Grove, California. In their search for a Marathon Bess Burke—"37th" bred bull of some other strain than Admiral Ormsby Fobes and Governor Fobes the Green Bay institution chose Exranco Bess Burke Perfection. This ten months old calf is by the Silver Medal Production sire Exranco Perfection and is out of a daughter of the same sire. The dam with a 586-lb. junior two year old record and another large record in progress, is out of the Excellent dam of the $1500 "Valdessa" cow that went to Hickory Creek, the next dam a daughter of Marathon Bess Burke with a 674-lb. three year old record. The calf was first at the 1950 San Diego and DelMar fairs. Excelsior Ranch will get a very high class son WIS Ideal. The word from Green Bay is that "the Ideals are going to town in production running very uniformly with a very splendid test on the group."

Foreman (during lunch hour)—Why are you limping?

Pat—Got a nail in me foot.

Foreman—Well, why don't you take it out?

Pat—What—on me own time?

Maple Lea Farms Holstein Sale

FRED & VERNON LONG, Owners

Akron, Erie County, New York

Monday—November 6, 1950—1 p. m.

4 miles west of Akron and 4 miles north of Clarence, New York. On the corner of Utley and Keller Road. 15 miles east of Buffalo, New York.

35 — REGISTERED HOLSTEINS — 35

The entire group of milking females of this wellknown herd selling, with records up to 639 lbs. fat. D.H.I.A. average 455 lbs. fat for 1949. Herd on National Honor Roll 12 years. 16 fresh cows and 5 springers at time of sale. T.B. accredited. Calfhood vaccinated since 1945. Several outstanding daughters of Ormsby Neptune Supreme (V.G.). One daughter of Marksman. This is an outstanding herd of young, high-producing Holsteins.

Featuring and selling the 5-year-old herd sire, Genodale Prize Supreme, owned jointly by Maple Lea Farms and Adrian Personius. Genodale Prize Supreme is by Inka Supreme Posch and out of the World's Record Lifetime Producer 2X Genodale Pride Ormsby (Excellent). This is the only son of this World's Record cow ever offered at auction.

4 sons of Genodale Prize Supreme from 6 to 12 months of age will be sold. These are out of top dams.

Harris Wilcox, Sales Mgr. & Auct. — Bergen, New York

Sale held under cover. Lunch available at noon.

Pontiac State Hospital Dispersal

At Pontiac, Michigan

THURSDAY — OCTOBER 26

At 11:30 A. M.

100 — Registered Holsteins — 100

96 Heifers — 4 Bulls

Herd Established 1885

Has Completed 23 Years of Herd Test

This historic herd will be dispersed. The sale will present an excellent opportunity to secure some outstanding heifers that are the result of a successful long time breeding program.

Some of these heifers have been bred, the others are open yearlings and calves. All cows in production have been transferred to other institutions.

C. B. SMITH, Auctioneer, Williamston, Mich.

For Information, Write,

A. B. SMITH, Coordinator, State Institutional Farms,
Department of Agriculture, Lansing, Michigan.

BREEDING TROUBLES

WE GUARANTEE TO TEACH any average breeder or herdsman how to correct the following, or his money back: Barren Cows Breed, Keep Cows Breeding, Abortion Plan, Abortion Blood Test, Artificial Insemination, Trichomonosis, Semen without service, Remove After birth without pulling, Deliver Calves, Diagnose Pregnancy, Sterile Sires, Disease Prevention, Calfhood (Bang's) Vaccination, Udder Course and a working knowledge of the generative organs. The breeder's language is used. We use cows dead and alive. Let us send you a list of students in your section. Phone or visit them. Free return privilege. Same management thirty years. Ten thousand satisfied students. For Breeders and Herdsmen only. If the student is not successful, an instructor will be sent to the farm, then if he is not satisfied, the carfare and tuition will be refunded.

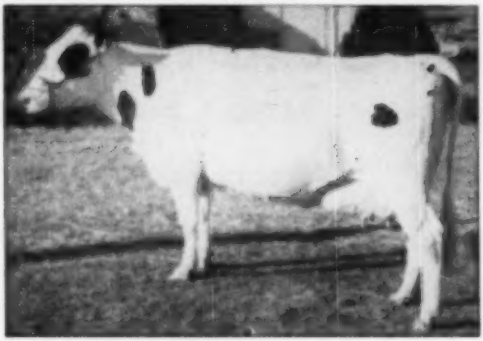
SCHOOL HELD FIVE DAYS—TUESDAY MORNING TILL SATURDAY NIGHT
SCHOOL YEAR 1950-1951

Boston, Mass.
MANGER HOTEL Oct. 17-22
Montreal, Que., Can.
MOUNT ROYAL HOTEL Oct. 24-29
Harrisburg, Pa.
BOLTON HOTEL Oct. 31-Nov. 5
Atlanta, Ga.
ATLANTAN HOTEL Nov. 14-19
Memphis, Tenn.
GAYOSO HOTEL Nov. 21-26
Ft. Worth, Tex.
HOTEL TEXAS Nov. 28-Dec. 3
Kansas City, Mo.
PICKWICK HOTEL Dec. 15-17
Richmond, Va.
KING CARTER HOTEL Jan. 2-7
Newark, N. J.
HOTEL ESSEX HOUSE Jan. 9-14
Cleveland, Ohio
ALLERTON HOTEL Jan. 16-21
Chicago, Ill.
SHERMAN HOTEL Jan. 30-Feb. 4
Minneapolis, Minn.
DYCKMAN HOTEL Feb. 6-11
Denver, Colo.
ALBANY HOTEL Feb. 13-18
Portland, Ore.
WASHINGTON HOTEL Feb. 27-Mar. 4
Sacramento, Calif.
SENATOR HOTEL March 6-11
Los Angeles, Calif.
ALEXANDRIA HOTEL March 13-18
Cincinnati, Ohio
HOTEL GIBSON March 27-April 1

$80.00 pays round-trip carfare and tuition, if the carfare is not over $25. The owner of a herd of cows or a herdsman now employed can pay $10 cash and $10 a month by adding $2.50 extra. Send for a catalog which tells the whole story.

GRAHAM SCIENTIFIC BREEDING SCHOOL

216 East 10th St. Kansas City 6, Mo.



E O H WOODWARD SEGIS BESS

First aged cow, senior and grand champion at the 1950 Tulsa State Fair. Eastern Oklahoma State Hospital, Vinita, Oklahoma. (Photo taken at the time she was grand at the 1949 Tulsa Classic show).

Tulsa State Fair—

Only three exhibitors came out to make up the Black and White Show at the 1950 Tulsa State Fair and Livestock Exhibition on September 19. Elmer Dawdy of Kansas placed the ribbons in a good quality show.

Otho Davidson of Sperry, Oklahoma showed his Rockwood Rag Apple Remus for grand champion among the males. This three year old was second at the strong 1950 Kansas City Royal show and he is a young sire that has excellent prospects for his future on the tanbark. Eastern Oklahoma Hospital had grand champion cow on E O H Woodward Segis Bess who had won the purple at the 1949 Tulsa Classic show. The junior champion bull was the calf of the Eastern Oklahoma Hospital and the junior heifer championship went to Adams Acres on Clyndale Design Kitty Jane, first prize senior yearling. Adams Acres had a total of eight blues and the Eastern Hospital six first places.

Detailed placings follow:

Bull Calf:
1.—EOH Commander Fobes, Eastern State Hospital, Vinita, Oklahoma; 2.—Ormsby Jule Dixie, Adams Acres, Broken Arrow, Okla.

Jr. Yearling Bull:
1.—EOH Triune King, Eastern State Hospital.

Jr. Champion Bull:
1.—EOH Commander Fobes, Eastern State Hospital.

Bull, 3 Years or Older:
1.—Rockwood Rag Apple Remus, Otho Davidson, Sperry, Okla.

Grand Champion Bull:
Rockwood Rag Apple Remus.

Heifer Calf:
1.—Dibble Crescent Admiral Kena, Adams Acres; 2.—Triune Jule Abilene, Adams Acres; 3.—EOH Woodward Segis Bess, Eastern State Hospital; 4.—Taloga Admiral Jule Nig, Adams Acres; 5.—EOH Commander Prilly Canary, Eastern State Hospital; 6.—Beauty Jule Aaggie, Adams Acres.

Junior Yearling Heifer:
1.—EOH Commander Cascade Aaggie, Eastern State Hospital; 2.—EOH Commander Fayne, Eastern State Hospital; 3.—Vista Lane Regal Della, Adams Acres; 4.—EOH Commander Nadine, Eastern State Hospital.

Senior Yearling Heifer:
1.—Clyndale Design Kitty Jane, Adams Acres; 2.—EOH Commander Lass, Eastern State Hospital; 3.—EOH Commander Inka Babe, Eastern State Hospital; 4.—Crescent Beauty Madam Gloria, Adams Acres.

Jr. Champion Female:
Clyndale Design Kitty Jane.

Jr. Get of Sire:
1.—Heersche Triune Commander, Eastern State Hospital; 2.—Bakers Crescent Beauty Fobes, Adams Acres.

Cows, Five Years or Over:
1.—EOH Woodward Segis Bess, Eastern State Hospital; 2.—Cora Ann of Riverview, Adams Acres; 3.—Clontnacally Princess Posch, Adams Acres.

Cows, Four Years:
1.—Diane Tritonia Design, Adams Acres; 2.—Segis Leeholm Erie, Otho Davidson; 3.—Countess Carnation Chieftain, Adams Acres; 4.—Princess Tamarac Carnation, Adams Acres; 5.—Leeholm Erie Petunia, Otho Davidson.

Cow, Three Years:
1.—Ormsby Tessie Homestead, Adams Acres; 2.—Texana Superb Gladys Ormsby, Adams Acres.

Cow, Two Years:
Linmere Hazel Lottie, Adams Acres.

Grand Champion Female:
EOH Woodward Segis Bess, Eastern States Hospital.

Dairy Herd:
Adams Acres.

Best Three Females:
1.—Eastern State Hospital; 2.—Adams Acres.

Cow in Milk:
1.—Diane Tritonia Design, Adams Acres; 2.—Linmere Hazel Lottie, Adams Acres; 3.—Cora Ann of Riverview, Adams Acres.

Produce of Dam:
1.—Cora Ann of Riverview, Adams Acres; 2.—Entry, Otho Davidson; 3.—Ormsby Dixie Carnation Homestead Adams Acres.

IMPROVED FERTILITY IN ARTIFICIAL BREEDING

(Continued from page 24)

Sperm Survival—Room Temperature

In addition to the favorable conception rates and to the inhibition of bacterial growth accompanying the addition of the combination of antibacterial agents, other findings from storage studies give promise of the development of an extender for bovine semen that requires no refrigeration.

In one study at Ithaca it was observed that 58 per cent of the spermatozoa were motile after 24 hours storage at 77°F (room temperature) in the extender containing sulfanilamide, penicillin, streptomycin, and polymyxin, while 41 per cent were motile when no antibacterial agents were added. At the standard storage temperature of 41° F the percentages of motile spermatozoa were 63 and 62, respectively, for the extender with and without antibacterial agents. Thus it appears that refrigeration is less important when antibacterial agents are present in the extender.

It seems reasonable to conclude that the use of a combination of sulfanilamide, penicillin, streptomycin, and polymyxin inhibits the growth of most of the bacteria commonly found in extended bovine semen and increases significantly the conception rates in artificial breeding. In addition, this combination of antibacterial agents gives promise of the development of an extender for bovine semen that requires no refrigeration.

TESTIMONIAL TO ADMINISTRATOR BLANFORD

All elements of the dairy industry in New York united in a huge testimonial dinner at Syracuse September 25 in honor of Dr. C. J. Blanford, Market Administrator of the New York Metropolitan Milk Marketing Area. Dr. Everett N. Case, president of Colgate University presided over a distinguished speaker's table. Dr. Blanford has been administrator in this market for eight years and has done an outstanding job. About 800 were in attendance. All speakers voiced the desire of dairymen that the present status of the Market Administrator be maintained, and not be transferred as a subordinate part of the U. S. Department of Agriculture, as had been discussed in Washington.

Francis Ryan, Billings, N. Y. is owner of the new junior 3-year-old State Champion, 3X-365d. She is Bessie Dunloggin Echo with 811 lbs. fat from 21257 lbs. of 3.8% milk.

THE STORY OF MOOIEBELL SOVEREIGN IDA

— Her Dam —
ESSEX MOOIE EDA DESIGN

MOOIEBELL SOVEREIGN IDA

Born Jan. 27, 1948.

A daughter of Springbank Sovereign Prince, our senior sire by "Sovereign" and from the twice 800-lb. fat, 4% Springbank Captivator Betsy. Her dam is Essex Mooie Eda Design (GF), a daughter of Dunloggin Design (E-GM). She has 433 at 2y, 418 at 4y and 428 at 1y, all 2X. Her full sister has 885 lbs. on 2X and a total of over 126,661 lbs. milk and 4,812 lbs. fat, 2X.

The second direct dam of this outstanding 2-year-old is a daughter of the Gold Medal Sire, Bell Farm Susene. She has 9 2X records, two over 700 lbs., 4 others over 600, and is expected to go over the 200,000-lb. total this lactation.

She is bred to Mooiebell Fortune, our junior sire by Dunloggin Lochinvar Prince from a VG daughter of Dunloggin Design with records up to 722 lbs. fat. His maternal sister has 756 fat, 3.9%, as a junior 2-yr.-old.

ALSO CONSIGNING a yearling son of Springbank Sovereign Prince from a VG "45th" bred dam with 694, 736, 561 and 534 lbs. fat, 2X and 3X. A maternal sister to this bull has 526.4 lbs. fat, 4.18%. One of the finest bulls we have ever offered!

AT TRENTON, N. J. — SATURDAY, OCTOBER 21

MOOIE BELL FARM

ERNEST SCHELLER, Manager — THREE BRIDGES, NEW JERSEY

YES — We're Consigning to the Fall Sales and "Forerunner" Heads the List—

CHRISTY HOMESTEAD FORERUNNER

To the Green County Sale, Oct. 28, we are also consigning a really outstanding heifer. **And to the Calumet "400" sale,** Nov. 4, a top notch bull and heifer.

We are sending him to the Blue Ribbon, (son of "Highboy"). We think he is the best individual calf we have ever bred. Every dam on the bottom side of his pedigree is VG. In fact, over **20 members of his new family have an average score of 84.7 and average over 300 on 2X.**

His maternal sister had just broken two Wisconsin State Records as a 2-yr.-old on 2X with 645 F., 3.5% in 365 days and 552.8 F. in 10 months. In addition one of the best "Highboy" daughters goes with him to the Blue Ribbon.

We are preparing a pamphlet on our entire consignment to these three sales and we'd be pleased to mail you one. In addition, we will give the full facts and figures on the sensational proving of our senior sire, Carnation Celebrity. A penny postcard will bring you a copy.

CHRISTOPH FARMS
CHILTON, WISCONSIN

. . . *analyzed* HOLSTEIN-FRIESIAN COWS . . .

Our work on several hundred cows for 119 breeders in 3 states during the past 60 days, has encouraged us to extend the service of "*analyzed* Holstein-Friesian Cows" to all breeders everywhere coast to coast.

Could you use help in judging your own cows for weak and strong points? We will *analyze* one or all of your cows and report to you in detail the qualities they possess—$5.00 per cow.

And would you like to have more breeders know that you have some real worthwhile cows? We will tell those breeders who need the qualities your *analyzed* cows can offer through their sons and other breeding stock . . . without extra fee.

And would you like to breed better udders? or legs? or some other quality? We *analyze* the cows and cow families that do have them and will tell you where they are . . . also without extra fee.

Write us today! The country is very large but we will try, with the help of other men now planning to join us, to have your cows *analyzed* within 90 days.

LEO R. BLANDING
11 Oak Street
Brattleboro, Vermont

KEITH E. WATKIN
Lebanon, New York

W. A. WEEKS
Box 41
Batavia, Illinois

"Regent's" Latest Portrait

GLENAFTON RAG APPLE REGENT (XXX)

The new picture was taken at Syracuse where "Regent" placed third in one of the strongest aged bull classes ever exhibited there. A son of "Marksman" from the same dam as the twice All-Canadian "produce" of Little Rock Pabst Colantha, his artificial service is in keen demand. Drop us a line if you'd like to breed one or more of your top cows to "Regent."

LEWIS S. BELL
Owner

LAWARA FARMS

INTERLAKEN, N. Y.
Phone 26-F-24

"IT'S A MUST"

On Your Calendar of Fall Sales

Wed. — October 25

To Attend The Great New

Harvest of Stars

Annual Illinois State Fall Sale

St. Charles, Illinois

FOX RIVER LIVESTOCK CENTER

The New $75,000 Ultra-Modern Midwest Sale Center

A 5 STAR ENTRY

MOOSEHEART BUTTERBOY STAR
1950 ILL. STATE FAIR JR. CHAMP.
First Jr. Yrlg. at Ill., Ill. B&W., and Walworth County Fair.

She is One of

80—STARS—80

Sale Sponsored By
ILLINOIS HOLSTEIN ASS'N.

For Catalogue Write
KENT M. RYAN
Sale Mgr.
Dundee, Ill.

Special Evening Program
TUESDAY, OCT. 24 — 7 P. M.
Livestock Center
Sale Headquarters
Baker Hotel — St. Charles

Refer to
October 7 issue of "WORLD"
for Detailed Entries and
Information

Performance—by D. H. I. A.

1949-50—2x

42 Head (22 Mature) — 10,371 — 4.1% — 425.7

Sir Bess Ormsby Fobes Breeding

with

Ormsby Sensation 45th Crosses

On this high producing foundation of intense Ormsby breeding we are mating **Crescent Beauty Admiral Fayne** and **Rainbow Captain Bold 36th.** One-quarter interest in "36th" is owned with Robin Carr, Fowlerville, Mich. "36th's" dam has 785 lbs. fat, 4% at 4y, 2X, and two maternal sisters with 708 and 696 lbs., 2X. His paternal granddam is an Excellent 759-lb. 2X cow, and his maternal granddam is an Excellent 640-lb. 2X cow. ASK US ABOUT BULLS OF THIS BREEDING.

PHILLIPS MAPLE LAWN DAIRY

R. D. 2 — Box 19 **BUCKHANNON, W. VA.**

HIR — CLASSIFIED — ACCREDITED — CERTIFIED

Registered and Grade Holstein Cattle Sale

THURSDAY—NOVEMBER 2, 1950

Eleven O'Clock

Two miles east of West Liberty, Logan County, Ohio, one mile west of the Ohio Caverns, on State Route 273 just off U. S. Route 68.

75 — HOLSTEIN COWS AND HEIFERS — 75

(Close and Fresh)

This is one of the best lot of Registered cattle we have been able to assemble for sale. All picked from top herds of Canada, with top breeding throughout. Sovereign, Markeman and Successor.
ONE GOOD DAUGHTER OF SOVEREIGN, DUE TO FRESHEN IN NOVEMBER.
Several cows with R.O.P. records and classified.
ONE SERVICE AGE BULL, GRANDSON OF RAYMONDALE IDEAL SUCCESSOR WITH 500 LBS. FAT RECORD. A FINE BULL FOR ANY HERD.
Twenty-five (25) good first calf vaccinated heifers of top breeding.

25 — TOP GRADE COWS — 25

(Fresh and Close Springers)

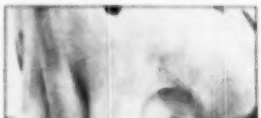
Fresh cows milking up to 50 lbs. per day. A herd of cows you have to see to appreciate. If in need of fall freshening cows see this herd sell. NO CONSIGNED COWS. 90 per cent of herd calfhood vaccinated. All cows sold as represented. Health charts furnished for each animal. T.B. and Bang's tested within 30 days of sale with the privilege of retest before moving animals. Pedigree with all Pure bred Cattle.

COWS FOR PRIVATE SALE AT ALL TIMES

C. B. Smith and Fred Simpson, Auctioneers

CARL H. GRAY & SON, Owners

Production — Longevity — Conformation — Type



GILL HILL JANE MERCEDES
Very Good — Polled

"Jane's" udder picture at left was taken after the completion of her 9th lactation.

Her 9-Lactation Total:

128,184 M. 3.6% 4,691.8 F.

Average:

14,242 M. 3.6% 521.7 F.

Long life, good type, outstanding production, plus the practical polled character.

TILNEY FARMS and KRUEGER BROS.
Lewisville, Minnesota

GREELEY HILL HOLSTEIN DISPERSAL

Held at Bedford, N. H., on August 28. Mr. Everett P. McAfee, owner. W. A. Baker, Exeter, N. H. Sale Manager.

Catalog Summary

22 Females			
2 Yrs. & Over		$11,320	$515.00
(2 calves under 2 mos. a. w. d.)		135	67.50
3 Bred Yearlings		1,170	390.00
8 Open Yearlings		1,650	275.00
11 Heifer Calves over 3 mos.		2,550	231.81
2 Bulls over 3 mos.		1,340	446.66
45		$18,165	$403.66

The list of buyers and details on animals selling for $500 and over:

S. P. White, Andover, Mass. (2)
Greeley Hill Dunloggin Jet Nellie (7-47) 1850
T. T. Whitney, Alstead, New Hamp. (4)
Greeley Hill Woods Goldenrod Babe (11-46) 850
Greeley Hill Dunloggin Jet Ebony (7-48) 700
George S. Magan, Nanaquaket Dairy Farm, Tiverton, R. I. (5)
Greeley Hill Dunloggin Golden Pet (3-47) 835
Greeley Hill George Jet (8-45) 600
Mercedes King Isabel (8-46) 600
Greeley Hill George Honey (5-46) 575
Rocko Maude (12-46) 500
E. J. Trombly, Milford, N. H. (M) Baker Farm Dunloggin
Woodeawyer (11-44) 550
Raymond Wyman, N. Hartland, Vt. (6)
Bath Farm Helbon Julia Walker (11-44) 550

The other buyers were: Chas. McLaughlin, Manchester; A. O. Perry, Exeter; Arthur Paquette, Manchester; Leon Fitch, Hillsboro; Haskell Stock Farm, Plymouth; Paul Jones, W. Rindge; Everett Harris, Bedford; Evans Barrett, Keene; Russell S. Belivean, Newport; Maurice Carpenter, Plymouth, N. H.; Garlick Bros. Farms, Franklin; Evans Kyle, Haverhill; Harmon Boelsen, Hanson, Mass.; Richard W. Mallary, Fairlee, Vt.; Arthur Pearl, Turner, Me.; Wm. Williams, Rutland, Mass.; and Glen B. Hewitt, No Stonington, Conn.

Statistical data furnished by W. A. Baker, Exeter, N. H.

JUNIOR FAIR ACTIVITIES

An exceptionally good display of Holstein cattle was shown by 4-H members in the junior division of the 48th Annual Central Wisconsin State Fair, held at Marshfield (Wood County) early in September.

Harvey Swartz, Waukesha, judged the animals and declared the quality improving every year.

Grand Champion of all dairy breeds was awarded to Dick Kieffer, Auburndale 4-H Club, son of Mr. and Mrs. George Kieffer, on his outstanding yearling heifer.

A new record for showmanship was set when three brothers won all three showmanship contests in the dairy division. Roger, 12, won the contest for exhibitors under 14 years. August, Jr., won the contest for those over 14 years, and Ronald won for those who had previously placed first in such events. The boys are sons of Mr. and Mrs. August Heeg, Richfield, Wis.

Sec'y., Wood Co. Holstein Assn.
—MRS. ROY TESKA

SECOND ANNUAL

MILE HIGH HOLSTEINS

CONSIGNMENT SALE

NOVEMBER 28, 1950

Lamont Pavilion, Denver, Colo.

This Sale Features Cattle from Some of the Finest herds in the country and the State of Colorado.

Approximately 60 head of cows and bred heifers will be sold.

There will possibly be 4 bulls from 4 of the most prominent herds in the country, and featuring the blood lines of some of the most prominent bulls of the breed.

All details will be in the next issue of the WORLD.

Auctioneer: E. C. Sherlock, St. Francis, Kans.

For Catalogues please write—
Mr. H. R. Lascelles, Denver Farm
Henderson, Colo., and enclose 50c.

Catalogues will be ready about 10 days before sale.

SALE STARTS PROMPTLY
At
10:00 A.M. - M.S.T.

KANSAS STATE SALE

They Picked from the Top

To Get Our State Sale Consignment

1. A V.G. 656-lb Daughter of

LOU ORMSBY LAD (Excellent)

Besides being Excellent, this sire has a plus proving of 22 lbs. fat in HT.

2. A G. P. Daughter of

WEBER PERFECTO BURKE SPOT

The sire is a double grandson of Burke. Her dam is G. P. and has 782 lbs. fat.

3. A Son of

PIEBE ZONIA PAPOOSE COLANTHA (E)

Excellent Daughter of an Excellent dam with 800 lbs. fat on 5X.

THE CATALOG GIVES MORE DETAILS

And the Animals will Speak for Themselves

BEEZLEY DAIRY FARM

R. C. & WM. M. BEEZLEY GIRARD, KANSAS

= To the State Sale

Nov. 2

—A YEARLING DAUGHTER OF REGIER POLKADOT TRIUNE DON—Born 1-15-49. A real one.

= To the Central Kansas Sale

Oct. 23

—A 615-LB. 7-YEAR-OLD. FIVE RECORDS ABOVE 500-LBS. FAT.

—A 460-LB. 3-YR-OLD. 4.3% TEST.

—HER MATERNAL SISTER (2-YR-OLD) JUST FRESH —— and

—A BULL BORN 12-2-49 FROM A 600-LB. DAM.

Meyer Dairy Farm Co.

"Home of the Spring Bucks"

GROVER G. MEYER & SONS, BASEHOR, KANSAS

THREE IN A ROW

We used three grandsons of Dunloggin Woodmaster in a row and all three have been made Silver Medal Production sires.

On this combination of Dunloggin breeding, we used Oldomy Vinaka Mr Hengerveld Elth. twice. All Kansas bull and cow Sire daughters are right in there fighting for first and we hope to make him our fourth Silver Medal Production Sire.

We are now getting calves from Sovereign Supreme who has just been made junior champion at the Kansas State Fair in addition to being All-Kansas Sr. Yrlg. bull for 1950, and second prize bull at the American Royal at Kansas City.

Our 1949 HIR average:
11,050 Milk — 420 Fat — 25 cows — 2X

PLEASANT VALLEY HOLSTEIN FARM

LEO H. HOSTETLER

8 Miles East of HARPER, KANSAS, on Hiway 160

To the State Sale

A Daughter of

PIONEER RAG APPLE BARON

Kansas' Only Son of Montvic Pathfinder

They asked us for a real one, so we let them pick this Pathfinder granddaughter.

She is bred to Thonyma Rag Apple Challenger, who topped the State Sale last year—a son of Thonyma Dictator Lilac (VG), and sired by a V. G. son of Browns Mistress Corrine.

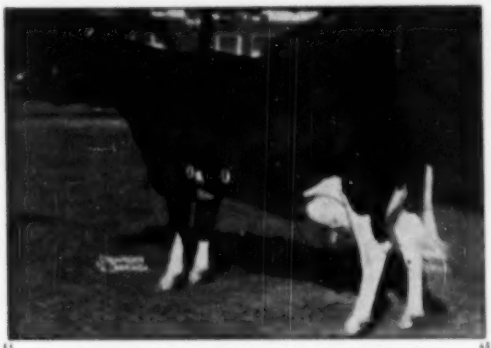
For good measure, we also let them pick one of our open heifers.

COME AND SEE IF YOU DON'T LIKE THEM

MOTT & KANDT

Whitehall Dairy Farm. Herington, Kans

Herington - Thursday Nov. 2



PABST ROABAR BELMONT EVERBRIGHT
Best Uddered Cow at Waterloo DCU 1950
Dam of Our Herd Sire

PABST DOUBLE ROAMER 904013 (VG)
A son of Pabst Roamer (E-GM) from the great Roamer daughter pictured above. A blue ribbon winner at State Fairs for three straight years, she has a junior 2-yr-old record of 16883 M. 4.4%, 741.1 F.

Our oldest daughters of Pabst Double Roamer soon due. The Sale Committee wanted one—but how can we prove him if we sell his daughters?

HARVEY BECHTELHEIMER

SABETHA KANSAS

PROGRESSIVE BREEDER 1949

Too Busy

with the

State Sale

To Write Our Own Ad

Out-of-State Breeders Are Specially

Invited to the

Kansas State Sale

And Banquet

McVay's

NICKERSON KANSAS

To the State Sale

A Tidy Daughter

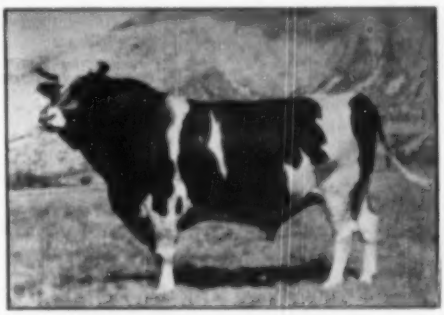
SIR BESS TIDY (E-GM)
Proven Plus 27 Lbs. Fat on 468-Lb. Dams

We send to the sale a daughter of Sir Bess Tidy with 422 lbs. fat at 2 yrs., also a Tidy granddaughter. Our consignment also includes a son of Browns Markmaster Posch (Corrine's son) from a dam with 637 lbs. fat and classified G. P.

St. Joseph's Home

ABILENE, KANSAS

The Sire of FOREMOST



PABST GOVERNOR
HIR Proving of Plus 121 Lbs. Fat

WEBER ADMIRAL BURKE FOREMOST is our son of Pabst Governor from an Excellent Burke daughter.

A FOREMOST SON FOR SALE — Born 7-12-50
From a V.G. dam with 540.1 F. 4% 2-yr-old maternal sister to Smoky Joe, Excellent Silver Medal Type Sire, soon to be Gold Medal.

Price $300, Delivered to You

DALE KUBIN

DALE-MAR FARM McPHERSON, KANSAS

KANSAS STATE SALE

NEMAHA VALLEY STOCK FARM

"Rocks" — "Burkes"

MRS. H. D. BURGER & SON
(Reg. Holsteins Since 1908)

SENECA KANSAS

1948 Herd Ave. 551.1—1949—491.1

1949 Classification—83.5 points

TO THE STATE SALE—

A 1000-LB SHOW BULL

Born December 6, 1949

Sired by Pabst Repride Glen, our son of Pabst Regal (E-GM). Dam of the calf has records as follows:

3mo	2X	345d	17778 M	3.15%	830 F	
3yo	2X	350d	25843 M	3.60%	929 F	
4y	2X	305d	22421 M	4.00%	898 F	

(Still Going—Promises 1000 Lbs)

And Due Again in February

She is a daughter of Clyde Hill Royal Rock Elsie (VG), proven sire, raising fat 80 lbs. on 512-lb dams. Her dam has 846.7 lbs. fat on 2X.

A REALLY GREAT HERD SIRE PROSPECT

QUIN-LYNN FARM

McPherson, Kansas

Dear Mr. Buyer:

We would like you to consider our bred heifer in the Kansas State Sale, Nov. 2. She is one of our best Pabst Reburke Eyebright daughters from a daughter of Meierkord Triune Supreme Abbekerk.

Pabst Reburke Eyebright is our son of Pabst Regal (E-GM), who sired the All-American Get last year. Our first Eyebright daughter is fresh with a beautiful udder and at the tender age of 23 months starting off with a good record.

The heifer will be bred to Quin Dale Triune Harmony, who sired six first placing animals at the Plainview Dairy Show in Texas 1949. He sired the first Junior Get at Plainview, also at the Tulsa Classic last spring and he is himself a junior champion show winner.

If you want a chance to get a Harmony calf for your 4-H boy or girl and an extra cow for your milk base period next year, consider this typy heifer.

Yours for a great State Sale,
QUIN-LYNN FARM
Quentin J. Kuhn

Great Daughters of Great Sires

Shown at the right is the get of Regier Polkadot Triune King (GM) that was All-Kansas and first at the strong 1950 Kansas City Royal Show (a similar group was first last year).

Nearest the camera is Heersche Polkadot Bossy, (Ex), 1st aged cow and Res. Grand at the 1950 K. C. Royal.

Next is H. P. Nancy, (VG), Grand at the 1949 Royal; third in H. P. Carey, (Ex) All-Kans. aged cow and 3rd at the Royal, 1950; and last is H. P. De Kol, 2nd 3-yr.-old at 1949 All-State show.

These cows contributed to an increase of 108 lbs. of fat in the daughters over the dams for their sire, the first Gold Medal bull in Kansas.

GET OF REGIER POLKADOT TRIUNE KING

GET OF COLONY COLANTHUS PERFECTION
Res. All-American Get of Sire in 1948.
Our Junior herd sire out of second cow from left—"Butter Girl".

In this group shown at the left the cow second from the left is the dam of our junior herd sire, Frasea Butter King Vrooke Romeo. She is Frasea Butter Girl Wayne (Ex) grand at the 1948 Pacific National show and Res. Grand at the 1948 P. I. and grand champion of the 1949 P. I. She and the cow nearest camera are now owned at Carnation.

You can well afford to select your next herd sire from a son of "Romeo" from a "Polkadot" daughter.

HEERSCHE BROTHERS - Mulvane, Kansas

Herington - Thursday Nov. 2

To the State Sale

A 603-Lb. 2-year-old

From our herd they picked a really great young cow that recently finished a record of—

2y9m 366d 603.7 Lbs. Fat

And due right away as a senior three-year-old to

CLYDE HILL HENGERVELD MERCEDES

A Great Breeding Son of "Rock"

This young cow will make a valuable foundation animal for some breeder.

Also Consigning An Open Heifer Sired by

LEONGARD PERFECTION FROST BURKE

[WHITE FARMS]

J. M. WHITE EUGENE R. SMITH

TOPEKA, KANSAS

September News!

A "Tidy" daughter goes from the farm to the Kansas State Sale. She is a four year old, classified Good Plus, with 415 lb. fat in the first 274 days of this lactation.

Our HIR average completed this summer was 498.5 lbs. fat with a 3.8% test on 17 cows. Nearly all were "Tidy" daughters, granddaughters, and "Raven" daughters. Our latest classification score was 85.5.

"WIS BURKE IDEAL," son of "Wisconsin Ideal" from a "Cyclone" dam, continues to sire some outstanding heifers. The first heifers are due to freshen in April from "Tidy" and "Raven" dams.

DAWDY HOLSTEIN FARM

E. A. DAWDY SALINA, KANSAS

To the State Sale

Two Daughters and a Son of

WEBER HAZELWOOD BURKE RAVEN (E.G.M)

A double grandson of Burke being sired by Weber Burke Hazelwood (VG) and from Weber Burke Cricket, Excellent Burke daughter.

The Two Daughters are:

1. **ZARNOWSKI TRI-BURKE QUEEN**
Born May 1, 1946
2y-2X-3454 12408 M. 478.7 F.
And Over 600 F. in 305d at 3y 2X

2. **ZARNOWSKI TRI-BURKE JANIE**
Born April 25, 1947
2y-2X-3466 13804 M. 472.1 F.

Both Bred to a Son of PABST REGAL

And the Bull is

ZARNOWSKI RAVEN PANDA — Born 9-14-49

A son of Raven from a dam classified G.P. and with records as follows:

2y-2X-3166	13030	M.	425.4 F.
3y-2X-2970	12516	M.	429.2 F.
4y-2X-2894	14478	M.	497.5 F.

Zarnowski Holstein Farm

JAKE ZARNOWSKI CLARENCE ZARNOWSKI

Newton, Kansas Halstead, Kansas

ANOTHER 100,000 LBS. 2X PRODUCER

And Only Seven Years and Eight Months of Age!

MACKSIMUM FEMCO PATSY (GP)

On September 26th "Patsy" crossed the 100,000 lb. mark on 2X and to the end of September had produced 100,270 lbs. milk and 3,856 lbs. of fat testing 3.7%. In her present lactation she has 654 lbs. of fat in her first 212 days and should make over 750 lbs. of fat in 10 months. Her 2-yr-old daughter by "Marksmaster" now has 429 lbs. of fat in her first 194 days on 2X.

Patsy's dam had 78,229 lbs. of milk on 2X in 2 quarters and Patsy's maternal granddam had well over 100,000 lbs. on 2X after starting test at 5 years of age.

Patsy's son, born February 20, 1950, sired by Maytag Ormsby Fobes 14th sells Oct. 22 at Hutchinson. M. O. F. 14th produced 562 lbs. daughters from 541 lbs. dams as shown by a recent HIR proving (305 days—2X).

ERNEST A. REED & SONS

Lyons Kansas

18 Head Ave. 2X—548.8—2d High in USA

The Curtain

On the 8th Annual

Sponsored by
THE HOLSTEIN-FRIESIAN ASS'N
OF KANSAS
And Made Possible by the Cooperation of 44
Supporting Consignors

At Herington, Kansas

Thursday, November 2, 1950

75 Head of Selected Holsteins

65 Females — 10 Bulls

RESULTS — and Cooperation is the Basis of the Success of the Kansas State Sale

Following is ad copy sumbitted by Schneider Bros. for the October (State Sale Issue) of the Kansas Quarterly. We think it is the best ad copy we can present for the Kansas State Sale.

To the Kansas State Sale—

Your Opportunity!

This is our reason for thinking the Kansas State Sale is the top place to purchase foundation cattle.

When we were just beginning to choose foundation cattle we purchased Mt. Joseph Regatta Berylwood, V.G. in the first Kansas State Sale in 1943, at the age of 7 yrs. Since being in our herd she has produced 90,668 milk, DHIA record, and is still in production.

In 1944 our herd average was 326 pounds of fat; our classification score was 78 points.

In 1949, with nearly 75% of the herd carrying the blood of this cow our herd finished a yearly average of 444 pounds fat and scored 81 points on classification.

Wishing to share our good fortune with some other breeder we have consigned a very choice double grand daughter of "Old Regatta", to the 1950 sale.

Also, to the calf Club sale goes a calf rich in the blood of this cow.

KANZA HOLSTEINS

SCHNEIDER BROS. — Salina, Kansas

Goes Up!

KANSAS STATE SALE

The Consignments

Leo H. Hostetler, Harper, sends 4 head 2 from each of his Colony bulls, and all carry the service of his Sovereign Supreme sire. He is a son of the All-American, All-Canadian Spring Farm Sovereign Supreme. And Sovereign Supreme is All-Kansas, and 1st Sr. yrlg. Kansas State Fair 1946.

St. Joseph's Home, Abilene, consigns a daughter of the (Ex) Sir Bess Tidy; she has 422 fat at 2 yr. Also a grand daughter of Sir Bess Tidy, and a son of Browns "Markmaster" Peach. Remember "Markmaster" is from the 6750.00 Corrine. The dam of the bull has 637 fat and is Good Plus.

Jake Zarnowski, Newton, 2 daughter of the (Excellent) Gold Medal Weber Hazelwood Burke Raven, he from the (Ex) "Crickett" daughter of "Burke". This pair are real, and both bred to a son of "Regal". Also, a son of Weber Hazelwood Burke Raven from one of Jakes' real cow families.

C. L. E. Edwards, Topeka, sends a bred grand daughter of "Burke" and she is bred to a son of "Roamer". Her dam has 548 fat with 4%.

Harrison Meier, Abilene, consigns a grand daughter of "Elsie Zuba Rock River" 808 fat, and the dam of the heifer has 532.7 fat. And—a grand daughter of Sir Bess Tidy, from a dam with 410 fat at 2 yr. and G.P.

And his bull consigned is from a (V.G.) dam with 628 fat. Sire of calf writes a (V.G.) pedigree with above 400 fat 2X.

Mrs. H. D. Burger & Son, Seneca, send a daughter of Pabst Repride Glen, her dam G.P. with 507.9 fat, and she is due sale day to Clyde Hill "Royal" Rock Elsie.

And get this—With her comes a son of Pabst Repride Glen, from a (G.P.) daughter of "Royal" who now has in 376 days 837.7 fat 4% and barring accident, she will go over the 1000 fat on 2X. Distance is no barrier on this kind.

E. B. Regier, Whitewater, consigns a daughter of the (Ex) Grand Champ. H.R.W. Homestead Pontiac Triune. Her dam a daughter of the Gold Medal "Polkadot". Fresh before the sale.

Albert Ackerman, Sabetha, consigns 2 head, an open heifer from a (G.P.) dam and a 1945 cow from the heart of this old firm. She is G.P. with 493 fat and her dam V.G. with 631 and 4%.

Phillips Bros., Manhattan, 2 daughters of their Great Mercury Prince. Both from (G.P.) "Billy" dams with 506.4 and 625.1 fat. "Hattie" is now Good Plus and will be fresh by sale day.

With them comes a son of a "Mercury" daughter. She is (GP) 528 fat, and her dam (VG) 645 fat all 2X.

Schneider Bros., Salina (See insert opposite page.)

J. W. Carlin, Salina. A daughter of Weber Hazelwood Burke Raven (GP) and she is bred to Carlins Hilltop Lad Duke, his dam 604 fat 3546. And with her comes her service sire, and his sire is Willow Springs Prince Lad, whose sire is "Little Prince" from the (Ex) "Merita" of Hickory Creek.

Donald and Doris Hopkins, Clearwater—two of Kansas great 4-H youngsters consign 2 (GP) cows of their 4-H prospects. One fresh in Oct. and one in July. The latter will be bred to Dendell Prospect Mike (V.G.) his dam 637 fat.

And Donald's bull, from his 4-H cow (GP) 3054 466 fat 3.9%, was selected. His sire, QuinLynn Smoky Dean Harmony, sire of 1st Jr. Get American Royal 1950, and Dendell Betty Bee, All-Kansas heifer, 1949 and 1950.

Ernest A. Reed & Son, Lyons—A (Very Good) with 566.3 fat 4.2%, and she is bred to Thonyma Rag Apple Remus, his dam "Lilac" (VG) 801 fat with lifetime test 4.8%. Look for Mackelmum Femco Roberta at the State Sale.

Grover G. Meyer, Basehor; sends a daughter of his "Don" sire and she is bred to Springrock Mercedes of Rock. She was born 1-15-'49.

Lewis Topliff, Formosa; sends a choice consignment, headed by a (VG) cow with 516 fat, and a 11-16-'48 daughter of Clyde Hill Captain Rock, and bred to Clyde Hill Emperor Ormsby Rock. She is due in Nov.

And with them comes a son of Clyde Hill Captain Rock (dam 812 fat). Dam of bull calf (VG) with 485.7 3046, and present record Inc. with 451 fat in 270 days.

Beesleys', Girard; An All-Star Consignment. 1. a (VG) daughter of the (Ex) Lou Ormsby Lad. She has 658.9 fat. 2. A (GP) daughter of Weber Perfect Burke Spot, and her dam (GP) with 702 fat. 3. A son of the (Ex) Piebe Zonia Papoose Colantha, and she from an (Ex) dam with 800 fat, 2X.

E. E. Strickler, Iola—Sends the reserve Grand Champion Missouri State Fair 1950, at 2 yrs., she has 481.6 fat 3.98% and is fresh.

Leo Fichel, Thayer; sends 2 open heifers, 1 from a (GP) dam. Both sired by Reservoir Paul Blood Royal Ormsby, whose maternal sister is (VG) with 714.4 fat 2X.

Quentin J. Kubin, McPherson; a 2-yr.-old "Reburke" son of Regal, her dam (GP) and she is bred to QuinDale Triune Harmony, member of Hon. Ment. All-American Get of Sire 1949.

Raymond Bollman, Edna; A bred heifer from Weber Perfecto Burke Spot, and bred to a son of Elmwood Lochinvar Prince. The open heifer is a honey.

Vernice Hobson, Liberty; 2 February 1950 heifers sired by Bollman Burke Piebe (Ex) and his dam (VG) with 715.8 fat.

Herbert Hatesohl, Greenleaf; A Crescent Beauty Neta Prince daughter (GP) and due sale time to Hickory Creek Supreme Belmont, dam 720 fat 4%.

(Please turn the page for additional consignments)

The 4-H Sale

In addition the Kansas breeders consign 15 or more heifer calves, all born after July 1st, 1950, and will be sold in a special sale at 11 A. M., preceding the regular sale at 12:30.

The bidding on the 4-H calves this year will be open to 4-H boys and girls or F.F.A. members from any State. If you live in some other State the committee have ruled you are privileged to buy these calves in this special 4-H sale.

Banquet November 1st

Wherever you live, you are invited to attend the annual banquet the evening of November 1st, where Jolly Holstein Folks get together. You are Welcome.

The Selection committee have named 10 bulls because of their records, type, and inheritance.

65 females, consisting of cows, bred heifers, open heifers, and then of course the heifer calves in addition for the 4-H heifer calf sale.

The health is right, individual health certificates on all animals.

SALE UNDER THE DIRECTION OF THE KANSAS STATE SALE COMMITTEE

Raymond Rollman, Edna, Chairman; Grover G. Meyer, Basehor; R. L. Evans, Hutchinson

THE SALE FORCE

Bert Powell, Topeka; Chas. Cole, Wellington; Mike Wilson, Topeka, with Kansas Farmer

For Catalog Write T. HOBART McVAY, Secretary, Nickerson, Kansas

Consigned to the—

KANSAS STATE SALE

Thurs., Nov. 2, 1950 — Herington, Kan.

(Continued from the Preceding Page)

Smith & White, Topeka: A Dec. 1946 cow that has 605.7 fat in 3846 at 2 yr. 9 mo. Due to Clyde Hill Hengerveld Mercedes (son of "Rock"). And also, an open heifer, sired by Leonard Perfection Frost Burke.

R. O. Chamberlain, Olpe: a 6-yr.-old cow with 503.8 fat in 9156, and with her a bred heifer, bred to the All-Kansas White Farms King Mercedes.

George O. Flaming, Hillsboro: A (VERY GOOD) cow 590.3 fat and bred to the All-Kansas Peach Ormsby Bess Tidy dam over 500 fat 2X.

E. A. Dowdy, Salina: A (GP) daughter of the (Ex) Gold Medal Sir Bess Tidy, a 2-yr.-old with 415.6 fat in 7764 (Inc). Due after the sale to Mt. Joseph Tidy Noble Master.

R. L. Evans & Son, Hutchinson, send a (VG) cow, and a daughter of Pauline Tess Pride. Both bred to the Polytechnic Imperial Wayne, All-Kansas and his dam 918 fat, 3X, 3 yr.

Rottinghaus & Dransy, Seneca: a June 49 daughter of their Pohlaine Governor Hendrick sire, his dam (Ex) with many records over 500 fat.

W. F. Frerking, Herkimer: a bred 2-yr.-old, her dam a full sister to Glenlane Triune Arleen (VG) and now owned by Adams Acres. Making 800 fat this time. And—she is bred to Clyde Hill Sunbeam Transmitter (son of Transmitter) Gold Medal Stewart sire. The 2nd one is a "Dixie" and bred to Rock Ledge Ormsby Canary, due after the sale.

Blake Wilson, Eldorado: a (GP) cow with 495 fat 3854 2r. due sale day, and an open heifer from the above cow, sired by Thonyma King Arnold Jack.

Ambrosse Koelzer, Seneca: a (GP) cow due sale time with 450 fat 3.7%.

Harold R. Keeler, Sabetha: a heifer calf from a 441 4% dam.

Doris Mae Dempsey, Olathe: a 4-H girl send her (GP) cow. 520 fat, 3.99%. Only a 6-yr.-old.

Torkelson Bros., Everest: 2 heifers. One bred to Sir Transmitter Majesty, the other his daughter, and open, and the from a 403 fat dam.

Arthur Jensen, Olathe: a bred heifer, due sale time from a dam with 405 fat at 2 yr.

Eugene Franklin, Hutchinson: send a grand daughter of the (Ex) Gold Medal Weber Haaslewood Burke Raven, and she is bred to Polytechnic Imperial Wayne, the All-Kansas Evans sire.

H. H. Van Horn, Pomona: a grand daughter of Carnation Madcap Marshall.

Glenn A. Palmer, Topeka: a (GP) 5-yr.-old cow 425.5 fat 2 yr.

Lambert Young, Haddam: a 2-yr.-old. Her dam 478 fat 3-yr. Bred to Nemaha Ormsby Glen, his dam (VG) 527.8 fat.

Luther Shetlar, Conway Springs: 2 heifers, 1 from (VG) dam and one from dam with 423.2 fat 3-yr. Both open.

Mott & Kandt, Herington: a grand daughter of Montvic Pathfinder, bred to Thonyma Rag Apple Challenger, son of "Markmaster" and "Lilac". He topped the Kansas State Sale 1949. 2. A tryp open heifer.

Smithhisler Bros., Danville: a grand daughter of Montvic Rag Apple Ajax, bred to Stonemark Priburke James, his dam the (EX) Stewart Janet cow with 602 fat.

Kenneth O. Bircher, Ellsworth: a (GP) 6-yr.-old 452 fat 3.8%, and bred to Dale-Mar Dreamin Sam, his dam 849.8 fat.

California Bids You Welcome

to the

GRAND NATIONAL

At the Cow Palace — San Francisco

Holsteins Judged Nov. 1 & 2

by

Prof. K. L. Turk, Cornell University

By the time you read this, the California Half Century Holstein Classic at Fresno will be history — we hope and expect it will prove to be the right kind of history.

Next on the agenda will be the Grand National at the Cow Palace and after that we Californians will just devote our time to entertaining your breeders from the East and Middle West who are lucky enough to be able to follow the sun to California this winter. We will be looking for you.

Let the State Association help you plan your trip among California Holstein herds.

California Holstein-Friesian Ass'n

LEO P. HEDEGARD, President
Rt. 2, Box 775, Modesto

FRANK CORDA, Vice-Pres.
Box 5, Ganzales

A. J. QUIST, Secy-Treas.
Rt. 8, Box 471X, Fresno

FRED C. VORIS, National Fieldman, 2826 Clay St., Fresno, Calif.

100,000-LBS. FOR "SNOWSTORM"

One of the breed's well known cows, Jewel Midnight Snowstorm, an HIR champion 2X 4-year-old (20,937 milk and 794 of fat), has recently gone over the 100,000-lb. lifetime total. Her producing days have been spent over a varied part of the U.S. She was purchased in the 1943 Michigan State Sale, if our memory serves us correctly, by Rex Farms, Muskegan, Mich., from M. D. Buth & Sons at $1800, and sometime after that found her way to Broad Rock Farms in Rhode Island where she is a valued member of their foundation herd.

She is now credited with 7 years of production during which time she has produced a total of 119,986 lbs. of milk and 4,231 lbs. of fat. Her highest record is still the 794-lb. 2X 4-year-old record.

KEWAUNEE COUNTY (WIS.) TWILIGHT MEETING

The Kewaunee County Holstein Breeders Association held a Twilight Meeting on June 28, at Hillcrest Farms owned by Julius P. Stangel & Son. About 120 people were present. President of the Club, Mr. Arwed Wolter, opened the meeting by introducing the hosts Mr. and Mrs. Stangel, son Dan, and daughter Margaret who together operate the three farms and the herd of Holsteins. Mr. Charles Brace, our National Fieldman, then held a judging contest on four cows in which many took part. The ladies walked off with top honors. He then gave a very interesting talk on types in our Breed using the four animals as examples. The audience showed a very keen interest in this and asked many questions. Later colored pictures were shown of the trip out west to the National Convention. The meeting closed with a dairy lunch.

BUTTERFLY COW TOPS IN ILLINOIS

Pebble Beach Ella, a daughter of Sir Bess Ormsby Fobes Dean from a daughter of Montvic Chieftain 7th that Bob Rasmussen purchased at $2,000 in the Butterfly Dispersal has just been reported with an Illinois State Championship over all 2X producers regardless of age. She made 948 lbs. of fat from 22,878 lbs. of 4.1% milk.

He: Your eyes fascinate me. They're so beautiful. I can see dew in them.

She: Take it easy bub. That ain't dew—that's don't.

DUSTY JO

Has Two Great Sons In Service at Sequoia

ROCKY HILL MONT BURKE DUSTY JO
Excellent
All-American 4-yr.-old 1947
Res. All-American Aged Cow 1949
HT-365d-5X-2X 21953 4.1 895
She is a daughter of Montvic Bonhear Abbekerk (VG-GM), out of our own great Burke daughter, Weber Burke Dusty Jo (Excellent), dam of the Res. All-American Produce 1949.

1. ROCKY HILL LIBERATOR DUSTY JO
Yearling son of Dusty Jo, sired by Glenafton Rag Apple Liberator, twice nominated for All-American, one of the best prize winning sons of Montvic Rag Apple Markeman.

2. ROCKY HILL CHIEF MONT DUSTY JO (VG)
A 5-yr.-old son of Dusty Jo, sired by Poestenkill Abbekerk Chief, who is a son of Fairview Montvic Chieftain from a V.G. 818-lb. 4.2%, daughter of Raymondale Abegwit Chieftain.

We congratulate Dr. Schmidt of Lavacre Ranch on the fine record just completed on Dusty Jo. He bought her from us in the San Francisco National Sale at the top price of that event, so her 895-lb. 4.1% record, made partly on 2X, is highly gratifying to us.

ASK US ABOUT DUSTY JO GRANDSONS FOR SALE

Sequoia Ranch

MARK AND BRUCE BORROR, **Springville, Calif.**

OUR SONS OF HAZEL

Have Played and Are Playing a Big Part In the Pansco Breeding Program

PANSCO HAZEL (Excellent)
U. S. Champion Lifetime Fat Producer
Lifetime Credits to June 30, 1950, in 11th Lactation
237,836 M. 3.7% 8808.2 F.

Her son, **Pansco Exchange Plus,** had Honorable Mention for All-American Junior Yearling 1941 and has a fine lot of daughters in the herd, several over 600 lbs. fat as 2-yr.-olds. **Pansco Hazel Designer** is classified Excellent, has been a show ring champion and has daughters with 2-yr.-old records up to 689 lbs. fat. **Pansco Belle Hazel** has beaten his Excellent older brother in the show ring and has been a grand champion. At not quite four years old, his proving is incomplete. **Pansco Californian** is her yearling son and she has twin sons born June 7, 1950.

Pellissier Dairy Farms

F. F. PELLISSIER & SONS **Whittier, Calif.**

MINRALTONE HELPS BUILD CHAMPIONS

The Standard Bill, shown above, is herd sire for the 100 head of Registered Jerseys at Senn's Dairy, Newberry, S. C. The entire herd is MinRaltone-fed.

Noted Senn's Dairy Herd Protected Against

HIDDEN HUNGER*

W. E. Senn, owner of Senn's Dairy, grows his own grain — except for concentrates. He does his own milling and mixing on the farm — and he premixes MinRaltone, as well as allowing his prize Jersey herd free access to it. Mr. Senn has this to say about MinRaltone, "*We've been feeding MinRaltone for about a year and a half. It's been a worthwhile investment for us because it insures that our stock won't lack essential minerals needed for health, production and reproduction.*"

What MinRaltone will do for one breed, it will do for all. Follow the lead of successful stockmen—feed MinRaltone regularly year round. MinRaltone protects against Hidden Hunger* because it contains 11 essential mineral elements with Vitamin D. Write for free MinRaltone feeding booklet and complete details.

NEAR'S FOOD CO., INC. • BINGHAMTON, N.Y.
Plants in Binghamton, N.Y. — Forsyth, Ga.

*"HIDDEN HUNGER"—Lack of essential mineral elements needed by livestock for steady health, rapid growth, peak production and reproduction.

NEAR'S

MINRALTONE

HEALTH · PRODUCTION · PROFITS

20 "BURKE" Granddaughters Wanted

Must be of exceptionally good type and from good record dams—a foundation upon which we can build a creditable herd for both show ring and test barn. If you can spare one or more animals answering the above description, please send pedigrees, pictures and prices, to:

R. BALLARD
3150 North Lincoln Ave.
Chicago, Ill.

"WORLD" Ads Will Sell for You!

National Dairy Congress

(Continued from page 44)

ner for Pabst, in eight position above Harden's Hickoryvale Lady Nite Pietertje. There was still plenty of quality down the line.

An announcement of great interest while this class was in the ring was the fact that the class showed an average production of 669 lbs. fat and those that had been officially classified for type had an average score of 89.4 points, only a fraction below the Excellent rating.

1—Pabst Burke Monrader Belmont 2565862, Pabst Farms, Inc., Oconomowoc, Wis.; 2—Locust Brae Abbekerk Fay 3064817, Elmwood Farms, Lake Forest, Ill.; 3—Pabst Burkride Bloom 2453832, Howard Stolle, Oregonia, Ohio; 4—Fugleasing Ruby Rag Apple Supreme 2414826, Harden Farms, Camden, New York; 5—Belle Beauty Ormsby Combine 2226999, Dr. and Mrs. Herbert Lothe, Bristol, Wis.; 6—Leedora Man-O-War Buckeye Echo 2396-201, Hickory Creek Farms, McHenry, Ill.; 7—Illehee Vicky 3027273, Baird Bros., Waukesha, Wis.; 8—Pabst Roamer Belmont Eyebright 2497843, Pabst Farms, Inc.; 9—Hickoryvale Lady Nite Pietertje 2580430, Harden Farms; 10—Crescent Beauty Jule Gloria 2275268, Allen Hetts, Fort Atkinson, Wis.; 11—Elmwood Jule Vinelt Ormsby 2424217, Hickory Creek Farms; 12—Entry, Elmwood Farms.

THE FEMALE CHAMPIONS:

Senior and Grand Champion Female—Lovvale Master Marcy 2462276, Sire—Dunloggin Master Orasaggie 811984, Dam—Ormsby Pride Bess Hengerveld 1949525, Breeder—J. Homer Hemsberg, Middletown, Md.; Exhibitor—Harden Farms, Camden, N. Y.

Reserve Senior and Reserve Grand Champion—Pabst Roburke Rag Apple 2753290, Sire—Pabst Regal 961195, Dam—Pabst Rag Apple De Kol 2365106, Breeder and Exhibitor—Pabst Farms Inc., Oconomowoc, Wis.

Junior Champion Female—La Princess Margaret Pabst 3091499, Sire—Pabst Roamer 659213, Dam—Dunloggin Mistress La Princess 2049-899, Breeder—Wern Farms, Stewart and Rehder; Exhibited by I. P. Stewart and Ross Rehder, Maynard and Gladbrook, Iowa.

Reserve Junior Champion—Skokie Princess La Grace 3063063, Sire—Dunloggin Lochinvar Prince 918469, Dam—Dunloggin La Grace 1793427, Breeder and Exhibitor—Elmwood Farms, Lake Forest, Ill.

THE GROUPS:

Dairy Herd

An impressive class. The Pabst Farms winners consisted of the first prize aged cow, the first prize three-year-old, and the second prize two-year-old, and the best udder winner of the show. Harden Farms in second place had a high record group headed by the grand champion of the show and including also the fourth and ninth prize aged cows. A great aggregation of dairy quality with these 40 cows in the ring.

1—Pabst Farms, Inc.; 2—Harden Farms; 3—Elmwood Farms; 4—Hickory Creek Farms; 5—Wisconsin State Reformatory; 6—Curtiss Candy Co.; 7—Mooseheart Governors; 8—Dr. & Mrs. Herbert Lothe; 9—Nelson & Don Rehder; 10—Hugo Albrecht.

Best 5 Females, Any Age (11)

Pabst won this with the first aged cow, the first prize three-year-old, and the second prize two-year-old, and the Wisconsin State Reformatory and Curtiss Candy Company and Allen Hetts, following in that order. The two first prize winners in the Pabst group made up the two best senior females which carried through for the third consecutive win by Pabst Farms of the Paul P. Stewart Memorial trophy, thus gaining permanent possession.

1—Pabst Farms, Inc.; 2—Wisconsin State Reformatory; 3—Curtiss Candy Company; 4—Allen Hetts; 5—Elmwood Farms; 6—Mooseheart Governors; 7—Harden Farms; 8—Walworth County Hospital Farm; 9—Spies & Leib; 10—Gerald Armstrong.

Get of Sire (Senior) (14)

Pabst Farms placed first and second in this class with Wisconsin Admiral Burke Lad putting his "upstart" sons in their places with a mature group comprising the sixth prize aged bull, the 1st and 3rd prize aged cows and a third cow not in the money here but a winner at some of the State Fair shows (Pabst Burke Lyons). The Roamer group which had previously been undefeated was in second place, followed by Hawthorn-Mellody with the Get of Lashbrook King Wayne (including those winning bulls) and Wisconsin State Reformatory and the Get of Wis Ideal which have made such fine showing here. To the winner went the Robert F. Haeger Memorial Trophy.

1—Get of Wisconsin Admiral Burke Lad 697789, Pabst Farms, Inc.; 2—Get of Pabst Roamer 659213, Pabst Farms, Inc.; 3—Get of Lashbrook King Wayne 979294, Hawthorn-Mellody Farms; 4—Get of Wisconsin Ideal 931122, Wisconsin State Reformatory; 5—Get of Mooseheart Golden Cross 902121, Mooseheart Governors; 6—Get of Jule King Fobes 789081, Allen Hetts.

His First Calves Arrive Next Month

Pabst Roburke Bright

Our Junior Sire

He has
- An "Excellent" Sire.
- An "Excellent" Dam.
- A "Gold Medal" Sire.
- But one grandsire—and he "Gold Medal".

Yes . . . he's a son of PABST ROAMER (Ex.-G.M.) and from PABST BURKE BELCORN EYEBRIGHT (Ex.) 740-lb. daughter of BURKE from a daughter of PABST BELMONT CREATOR (G.M.)

WHAT A PEDIGREE THIS SIRE CARRIES

Hillcrest Farms

G. S. & HAROLD COWLES
ASHVILLE, N. Y.

Ave. App.

and Hickory Creek Farms; 7—Get of Dunloggin Lochinvar Prince 912469, Elmwood Farms; 8—Get of Pabst Burke Creator 907631, Bo-Cann Farms; 9—Get of Illiana LaMaster 971948, Alfred M. Paper & Sons; 10—Get of Chip of Nettle & Aaggie 80-8285, Hugo Albrecht.

Junior Get of Sire (14)

Elmwood Farms scored here with the Get of Dunloggin Lochinvar Prince (including the Reserve Junior Champion Female) with Wisconsin State Reformatory in second place with the get of Wis Ideal; Curtiss Candy Company third on a Dandy George group, and Wisconsin State Reformatory again in fourth place with a group by Wis Masterpace. This was the only class of the show that had to exhibit in the court yard. Some of the boys felt that the visibility was not too good.

1—Get of Dunloggin Lochinvar Prince 912469, Elmwood Farms; 2—Get of Wis Ideal 933122, Wisconsin State Reformatory; 3—Get of Curtiss Candy Dandy George 955493, Curtiss Candy Company; 4—Get of Wis Masterpiece 939669, Wisconsin State Reformatory; 5—Get of Moonsheart Prince 970204, Moonsheart Governors; 6—Get of Curtiss Candy D. A. Brown 943242, Curtiss Candy Company; 7—Get of Illiana LaMaster 971948, Alfred M. Paper & Sons; 8—Get of Wal-Co-Farm Dawn Ormsby Fobes 924105, Walworth County Hospital Farm; 9—Get of Alden Dell 3HD Dean 880574, Gerald Armstrong; 10—Get of Gilkey Banner Tritale 990419, Manning Creamery Company.

Produce of Dam (14)

Pabst completed their sweep of the groups in this class, winning first on the Produce of Pabst Burke Rag Apple De Kol composed of the first prize three-year-old Reserve Grand Champion and the second prize two-year-old bull, the Roamer son owned by the Illinois syndicate. A rather close fit for second place was the group composed of the two full brothers from Hawthorn-Mellody Farms, these being the Reserve Grand Champion two-year-old bull and the Junior Champion bull calf.

To the winner went the Frank Tilden Price Memorial Trophy.

1—Produce of Pabst Burke Rag Apple De Kol 2365506, Pabst Farms, Inc.; 2—Produce of Golden Dairy Fulflow On Lady 2354209, Hawthorn-Mellody Farms; 3—Produce of Pabst Premier Finella 2259347, Pabst Farms, Inc.; 4—Produce of Leedora Lady Buckeye Echo 1890352, Hickory Creek Farms and Michael Brill; 5—Produce of Wis Extasy 2366714, Wisconsin State Reformatory; 6—Produce of Browns Mistress Corrine 2646677, Henry Bartel; 7—Produce of Dunloggin Latrace 1763437, Elmwood Farms; 8—Produce of Wis Charity 2394983, Bo-Cann Farms; 9—Produce of Linwood Segis Ace 2206859, Spice & Lois; 10—Produce of Wis Blackberry 2477-373, Wisconsin State Reformatory.

State Herd (7)

Seven state herds made up this interesting contest with Wisconsin keeping their unbeaten record intact and Illinois making a most creditable showing in second place.

1—Wisconsin; 2—Illinois; 3—Iowa; 4—Missouri; 5—Minnesota; 6—Michigan; 7—Nebraska.

Premier Breeder—Pabst Farms, Inc., Oconomowoc, Wisconsin.

Premier Exhibitor—Pabst Farms, Inc., Oconomowoc, Wisconsin.

Note: With the judging not completed until Friday p. m. and the Holstein pictures mostly not made until the close of the judging, it was impossible to include them with this report. We will present them as a leading feature of our next issue.

Half Interest in "PABST"

Sold to Virginia ABA

POMONA PABST COMMANDER, our almost proven son of Montvic Commander, will now have a still wider opportunity, we having sold a half interest in him to the Virginia Artificial Breeding Ass'n., Rocky Mount, Va., where he joins a good battery of Holstein sires. Having used him ourselves on many of the best daughters of Montvic Pathfinder Pietjenaker (Gold Medal), we are glad to cooperate with the Association by making his services available to breeders throughout the state. We will continue to use his semen ourselves.

POMONA PABST COMMANDER
A son of Montvic Commander (Lochinvar and Montvic R. A. Papoose) from a V.G. dam with two records of 561 F at 8y and 534 F at 11y, and a total of 104,194 M, 4.42% in 8 lactations.

His Complete List to Date

1- 10 2X	365d	18885	3.7	695.2
2- 7 2X	365d	14883	4.1	602.5
2- 4 2X	365d	12982	3.6	472.4
1- 7 2X	365d	12776	3.5	442.5

Another promises over 600 F. in 305 days on 2X and 8 others will start records this fall.

Our bull, Round Oak Rov-O Pathfinder, topped the Virginia Sale at $1,335 to R. Y. Willis, Bullsville, Va., and our two female offerings went at $925 each to Stone Bros., Winchester, Va., who were runners-up on the bull.

At the same sale we added to our herd a lovely uddered and very dairy-like heifer from the Lock Bros. herd at Ashland, Va.

Round Oak Farm

CHARLES R. HOPE & SON, Purcellville, Virginia

Calumet "400"

Purebred Holstein Sale

SATURDAY—NOVEMBER 4

Chilton, Wisconsin

30 Heifers—9 Months to Springing

20 Young Serviceable Bulls

For Catalog, write: Orrin W. Meyer, Chilton, Wis.

Advertise in the HOLSTEIN-FRIESIAN WORLD

A PENNSYLVANIA SALE **A HIGH TESTING HERD**

Homer H. Schultz Dispersal

Friday—October 27—Washingtonville, Montour Co., Penna.

At the Schultz farm, 1 mile from Washingtonville, Montour County, Pa., on Route 254, 10 miles from DANVILLE, 10 miles from Milton, and 16 miles from Bloomsburg

40 REGISTERED HOLSTEINS **20 Fresh & Nearby Springers — 10 Spring Cows**
6 Bred & Open Heifers — 4 Calves

T.B. ACCREDITED — BANG'S CERTIFIED — ALL CALFHOOD VACCINATED

Some of the high record cows selling—

C. E. D SENSATION MAUD
3116 3½y 14827 M. 4.1% 607 F.

3 daughters selling including a 485-lb. 3-year-old testing 4.1%; and a 471-lb. 4-year-old testing 3.8%, another lactation 4.1%. Also a granddaughter with 485-lb. fat as a 3-year-old testing 3.7%.

BOTTOM VIEW MARIE IMPROVER
Making nearly 600 lbs. fat.

BOTTOM VIEW HIGH POINT ARISTOCRAT
3066 3½y 15,260 M. 3.5% 530 F.

And her maternal sister, DONNA KAY PAULINE AUTOCRAT with 504 fat 4½y 12,108 M. 3.8%. And another maternal sister with 470 fat 2y 3.9% 11,975 Milk.

Another cow on test promising 500 lbs. fat with a 4.9% test to date.

6 Daughters of LAUXMONT RAG APPLE AUTOCRAT—all with records from 485 lbs. fat to 550 lbs. fat and high tests. Many Daughters of cows from 500 to 742 lbs. fat with 17,957 lbs. milk testing 4.1%.

THIS HEAVY PRODUCING, GOOD TESTING HERD IS BACKED BY PROVEN PRODUCTION FOR GENERATIONS.

A 5-unit DeLaval Magnetic Milker and a 10-can G. E. Milk Cooler will be sold at the beginning of this sale which starts at 12:30 P. M., in heated tent, lunch available

Send for catalog to—

R. AUSTIN BACKUS
Sales Mgr. and Auctioneer
Mexico, N. Y.

HOMER H. SCHULTZ
Owner
Route 2, Danville, Pa.

IT'S SATURDAY — NOVEMBER 18

— for the —

Centralia Milk Farms-Iowa Carnation-Bred Sale

— featuring —

SELECTED TOPS RICHLY CARNATION-BRED WITH GOVERNOR OF CARNATION DOMINATING THE PEDIGREES OF THE MAJORITY OF THE OFFERINGS!

GOVERNOR OF CARNATION

For instance — selling are a dozen daughters of CARNATION STANDBY, proven grandson of Governor of Carnation and with daughters up to 756 fat 2X as heifers.

Also selling are sons and daughters of CARNATION HOMESTEAD MODEL, H.I.R. and D.H.I.A. proved sire who is an own son of Governor of Carnation.

Young daughters of CARNATION KEYMAN are selling. KEYMAN is an inbred son of Governor of Carnation and is putting real style and refinement into his daughters.

This is just a preview but we must mention the offspring of SIR TRANSMITTER MAJESTY that will sell. Catalogues will be available about November 1st—write the Sale Manager.

Watch For Pictorial Display Next Issue

CLAUDE E. WYLAM — Sales Mgr. — Waverly, Iowa

CENTRALIA MILK FARMS — Story City, Iowa

"THE GEOGRAPHICAL CENTER OF IOWA"

True to Blue Ribbon Tradition

You'll Find Once Again the Best of America's Holsteins

MONDAY — NOVEMBER 6
AT WAUKESHA, WISCONSIN

TUESDAY — NOVEMBER 7
AT WATERTOWN, WISCONSIN

175 HEAD

Breed and herd promotional consignments from the leading breeders of the U. S. and Canada—assembled for your selection in this traditional two-day fall sale classic. All animals negative to Bang's and T.B. tests within 30 days — many negative from calfhood vaccination—many from Approved and Accredited herds, eligible to enter any state.

GENERAL INFORMATION:

Please make hotel reservations early. Sale headquarters at the AVALON HOTEL, Waukesha — the WASHINGTON HOTEL, Watertown. Other hotels: In Waukesha: THE SPA; THE MOOR MUD BATHS; THE HOTEL WAUKESHA — In Watertown: THE CARLETON HOTEL.

Catalogs will be available about 10 days in advance of the sale. To insure prompt delivery by first class mail, please send 50c with your catalog request.

Mail, phone or wire bids will be handled by the sale management in the best interest of the bidder.

Sale starts at 11 a. m. each day.

— Honor Roll of Consignors —

Pabst Farms, Inc.
Carnation Farms
Harvey A. Nelson & Sons
Hickory Creek Farms
Sunny Lea Farms
Albert F. Gallun, Jr.
Imig Bros.
George Kieffer
Unadilla Farm
Wilbert E. Suemnicht
Dr. P. E. Pifer
C. M. Bottema, Jr.
C. M. Bottema, Sr.
Horace Fuller
H. D. Andreas
Smith Haven
A. J. Johnson
Moosehearst
Tom Dent
Rolling Wood
Mike Brill
Wis. State Reformatory
Albert Brandt
Weaver Bros.
Thomas G. Ballack
Francis Webb
John Zoberlin
Christoph Farms
Wilfred James
G. A. LaMontion
Piper Bros.
Herman Guthrie & Son
Emerson Fils
Victor and Mary Jane Heeg
Richman Farms
A. C. Oosterhuis
Walter R. Lange
Albert C. Steinke & Son
Woelfel Bros.
Herbert Lepien
H. L. Meehan
Paul Behn
John K. Smith
Christ Mayer
Brace Bros.
Randolph Anderson
Louis Weise
John Ruff
Lundt Bros.

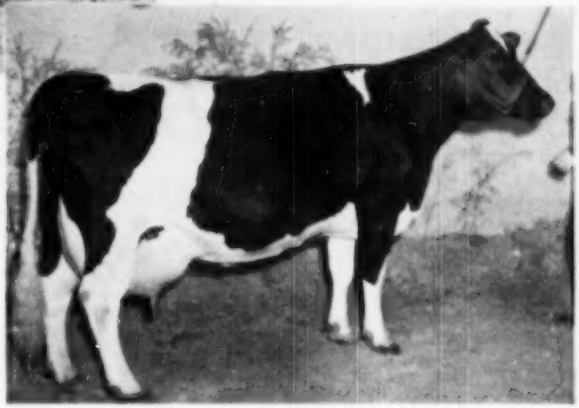
Baird & Darcey
SALE MANAGERS

Waukesha Wis. **Watertown Wis.**

Consignors and Management Tell the Story on the Following Pages.

Carnation Consigns a Son of Progressor From This 1120-Lb. Governor Daughter to the Blue Ribbon Sale, Waukesha, Wis. November 6

(For Carnation Heifer Consigned See Page 18)



(Above)

HALLROSE PROGRESSOR
(Sire of Bull Consigned)
His first daughters have produced up to 956 lbs. of fat.

Gold Medal Proven Sire
Classified "Excellent"

(At Right)

CARNATION INKA HOMESTEAD PONTIAC
(Dam of Bull Consigned)
Daughter of Governor of Carnation.
1st Prize Aged Cow and Reserve Champion, Western Washington Fair, 1950.

Fat 365 days (3X milking)	1120.3 Lbs.
Milk 365 days (3X milking)	30,340.3 Lbs.

Average Test For Year 3.7%.
From a 1034-lb. daughter of an 839-lb. dam.
Both Testing over 3.7% for year.

CARNATION has consigned to the Blue Ribbon Sale, one of the most attractive bulls, (in every way), it has ever offered at any public sale.

This bull, Ear Tag 8778, born May 4, 1950, is — first of all — a grand individual.

His dam, (a prize-winning cow), is Carnation Inka Homestead Pontiac, from a first prize-winning daughter of an All-American cow. Carnation Inka Homestead Pontiac has made (on 3-time milking) 653 lbs. of fat as a 2-year-old, 944 lbs. as a 5-year-old, and 1120 lbs. as a 7-year-old. She is one of the very few cows to produce over 30,000 lbs. of milk testing over 3.7% for the year. She has a beautiful younger, full sister, likewise a really great cow. She is a daughter of Governor of Carnation out of a 1034-lb. daughter of Matador Segis Ormsby, that, in turn, is out of an 839-lb. All-American daughter of the All-American bull, Sir Inka May.

The sire of the bull consigned is Hallrose Progressor, a Gold Medal Sire, classed "Excellent", with a host of daughters coming on at Carnation. His "Excellent" dam, an 882-lb. 4-year-old Reserve All-American maternal sister to the dam of Carnation Black Magic, is the famous Lola Aaggie Myretta.

When and where has such a bull ever before been offered for sale?

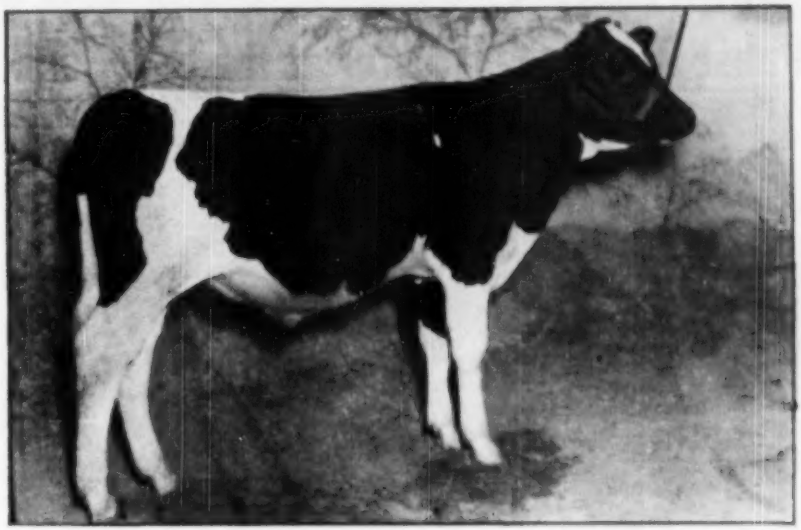
Send Today For His Outstanding Pedigree.

(See Page 18 of this issue for the Carnation heifer consigned).

Carnation Milk Farms

Address:
CARNATION MILK FARMS,
121a Stuart Building,
Seattle 1, Washington

And Here He Is...CARNATION SKYROCKET



Born May 4, 1950

Study His Superb Pedigree Below:

HALLROSE PROGRESSOR [illegible]
"Gold Medal Proven Sire"
Classified "Excellent"
1st prize Bull Calf, Pacific International, 1941.
Sire, 3d prize Sr. Get of Sire, Oregon State Fair, 1948.
12 A R daughters
1 with 936 lbs.
12 from 434 to 715 lbs.
Hallrose Black Beauty "VG"
Fat 365d 5⅛y 936.80
Milk (4X-3.7%) 25216.00
Hallrose Zozo Priscilla "VG"
Fat 365d 791.3
Hallrose Zozo Camille "VG"
Fat 320d 5⅛y 743.5
Milk (1X) 23233.0
"Has 14 classified daughters.
1 "Excellent", 5 "Very Good", 6 "Good Plus" and 2 "Good".

CARNATION INKA HOMESTEAD PONTIAC [illegible]
Fat 365d 7⅛y 1130.30
Milk (1X-3.7%) 30540.00
Fat 365d 5⅛y 946.80
Milk (1X-3.8%) 25115.00
Fat 355d 2y 653.80
Milk (1X-3.8%) 17173.00
4th prize Aged Cow, Pacific International, 1949.
Full sister to—
Carnation Homestead Pontiac
365d 9y 4X 23554 836.2
1st Aged Cow and Reserve Champion female, Western Washington Fair, 50.

HALLROSE FORWARD [illegible]
2d prize Aged Bull, California State Fair, 1940.
3 A R daughters
1 with 653 lbs.
Hallrose Nig "VG"
Fat 365d 6y 653.20
Milk (1X-4%) 16268.00
6 H T daughters

LOLA AAGGIE MYRETTA [illegible]
"Excellent"
Fat 365d 4⅛y 882.00
Milk (3X-3.9%) 22538.00
Member, Reserve All-American Produce of Dam, 1940.
Reserve Grand Champion, California State Fair, 1940.
Hon. Mention, All-American 4-year-old, 1940.
1st prize 4-year-old, California State Fair, 1940.

GOVERNOR OF CARNATION [illegible]
Leading Honor List Sire, 1944.
Sire, All-American Get of Sire, 1939 and 1940.
119 A R daughters
40 from 807 to 1332 lbs.
Carnation Homestead Inka Mutual
Fat 365d 7⅛y 1332.80
Milk (4X-3.8%) 34680.90
Grand Champion, Wisconsin, Michigan and Kentucky, 1941.

CARNATION ORMSBY INKA PONTIAC [illegible]
365d 6⅛y 4X 27735 3.7% 1024.4
1st prize 2-year-old, Western Washington Fair, 1934.
3 A R daus., 2 with 836-1120
This cow was 18 years old April 13, 1956, and is due to calve again Oct. 25, 1956.

PRINCE TOBE JOHANNA BERTS [illegible]
"Gold Medal Proven Sire"
All-American 2-year-old, 1927.
16 A R daughters
5 from 837 to 874 lbs.
7 from 556 to 783 lbs.

WAUKONA MYRETTA [illegible]
365d 10y 3X 27584.5 903.9
(Oregon State Records)
365d 10y 3X 24545.6 876.5
(National fat record for age)
Gr. Champion, Pacific Int., 1933.

FAYNE KING STADACONA [illegible]
3 A R daughters
From 687 to 892 lbs.
15 H T daughters
6 from 439 to 691 lbs.

LYDA AAGGIE HAZELWOOD [illegible]
D H I A Record—
Fat 347 days 685.39
Milk (4.46%) 14814.00
Res. All-American "Produce", 1949.

NORTH STAR JOE HOMESTEAD [illegible]
All-American Aged Bull, 1934.
57 A R daughters
12 from 837 to 1027 lbs.
34 from 400 to 709 lbs.

CARNATION INKA WALKER HAZELWOOD [illegible]
Fat 365d 5⅛y 1148.40
Milk (4X-4.7%) 24481.20
3 A R sons

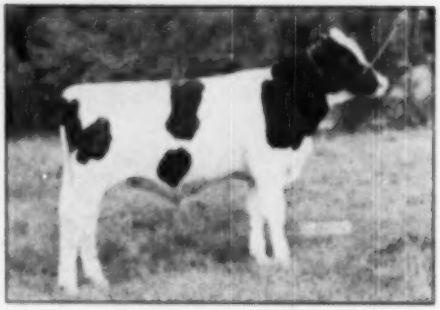
MATADOR SEGIS ORMSBY [illegible]
105 A R daughters
74 from 800 to 1462 lbs.
20 from 480 to 779 lbs.
22 A R sons

CARNATION INKA PONTIAC [illegible]
365d 7⅛y 4X 22728 3.7% 839.6
All-American Jr. Trlg., 1928.

YOU CAN BUY HIM AT WAUKESHA ON MONDAY, NOVEMBER 6

An Opportunity to Purchase a Son of Pabst Regal's Full Sister at the Blue Ribbon Sale

Waukesha — November 6



PABST JESS WAYNE
Born: 2-28-50

Here is one of the best bred bulls we have ever consigned to any sale.

His pedigree combines Wisconsin Admiral Burke Lad, Sir Bess Ormsby Fobes breeding and our Wayne family on both his sire's side and his dam's side.

The dams of both Roamer and Regal appear twice in his pedigree.

His sire, Pabst Jess, has one daughter just fresh and others will freshen this winter. Jess comes from the splendid Jess family, proven for the transmission of good type and high production.

His Sire

PABST JESS
A son of Pabst Regal

His Dam

PABST BURKAYNE
2d prize Sr. Yearling, Wis., 1947
A daughter of Burke

His Dam's Full Brother and His Paternal Grand Sire

PABST REGAL "EX"
Gold Medal Proven Sire

This young bull's dam, Pabst Burkayne, is now on test as a junior 4 year old and has 11,144 lbs. of milk and 462 lbs. of fat testing 4.1%, in 184 days on three-time.

She is one of the last daughters of the Gold Medal Sire, Wisconsin Admiral Burke Lad.

Furthermore, she is a full sister to 2 Excellent bulls, Pabst Regal and Pabst Leader.

—A full sister to a Gold Medal bull, Pabst Regal, who is also the sire of the 1949 All American Get.

—A full sister to the only bull with five 800 lb. 2 year olds on 3X, two of which are Wisconsin State Records in the junior and senior classes. Regal's 27 daughters with first calf records average 18,280 lbs. milk, 3.70%, and 685 lbs. fat on three-time.

The dam of Pabst Burkayne is Regal's own dam, Pabst Barcade Prills Wayne, with three records from 631 to 807 lbs. of fat on 3X with an average test of 4.3%. She is a full sister to the All-American Junior Yearling, Pabst Barta Prills Wayne. The next dam is, of course, Roamer's dam, Pabst Cascade Prills Wayne.

This Pabst Roamer Daughter Also Consigned

PABST HOBURKE BONNY SUE
Born: 9-17-48
Bred February 18, 1950 to
Pabst Roamer Dean Walker Lad
All-American 2 yr old, 1949

Her Sire

PABST ROAMER "EX"
Gold Medal Proven Sire

Her sire, Pabst Roamer, has 52 daughters with first calf records averaging 17,857 lbs. milk, 3.67% and 655.5 lbs. of fat on three-time. Two of his daughters hold U. S. records.

Roamer is the sire of four All-Americans, two of which are in the milking classes. His Get was Reserve All-American in 1949 and has been First this year at Wisconsin, Ohio and Michigan.

Her Service Sire

PABST ROAMER DEAN WALKER LAD
All-American 2 year old, 1949
A son of Roamer

Her ½ Sister

PABST HOBURKE SUE
2-2 19,500 milk 3.9% 760.4 fat 1X

The dam of this Roamer daughter is Pabst Burke Bonny Sue, a daughter of Wisconsin Admiral Burke Lad and a State Record holder. She was Third Prize 2 year old at Wisconsin in 1947. Her records are as follows:

2x	19,163 milk	4.0%	766.5 fat	3X	365d	
2½x	21,473 milk	4.0%	862.7 fat	3X	360d	
2½x	19,500 milk	4.0%	777.2 fat	3X	305d	(Wis. State Record)

She is the dam of the above high record Regal daughter and also has a full sister with 599 lbs. of fat at 2 years with a test of 5.9%. The next dam is a daughter of Sir Bonny Ormsby Fobes 10th and has 602 lbs. of fat at 2 years.

Here is a very good type Roamer daughter from a high producing family and bred to an All-American. She will be sold in the Waukesha Sale on November 6th.

PABST FARMS Inc. acc & neg. Oconomowoc, Wis.

BLUE RIBBON SALE

The BULL—HICKORY CREEK ARISTOCRAT
The PLACE—U. S. NATIONAL BLUE RIBBON SALE
The TIME—MONDAY, NOVEMBER 6, 1950

HICKORY CREEK ARISTOCRAT

Son of Willow Springs Crescent Prince from Uneeda Admiral Baby Ann (Excellent). State Record holder on 3X, ten months, and a blue ribbon show ring winner.

HICKORY CREEK ARISTOCRAT is the bull calf that has excited more interest and comment than any young bull ever offered from Hickory Creek Farms; and it is no accident that so much interest is being evidenced, for he represents more of the future of Hickory Creek than any calf yet offered in any sale.

Born the last day of March 1950, and a pleasing type youngster, his inheritance is such that we feel he is capable of going into the best herd and doing a grand job.

His dam, Uneeda Admiral Baby Ann, is one of the greatest cows ever to be a member of the Hickory Creek Farms herd. Classified Excellent and a junior champion as a senior yearling, and first prize winner as a 4-year-old, she possesses marvelous dairy quality, with one of the finest heads in the breed. She has a grand top, wide level rump and is one of the best balanced cows we have ever had the privilege to work with. She calved at just 2 years of age and made 526 lbs. fat; at 3 years 576 lbs.; at 4y 1m, 645 lbs.; and at 5y 2m, 695 of fat, all 2X and all over a 4% test. At 5 years she was put on 3X and made 928 of fat, qualifying for the 10 months record with 824 lbs., an Illinois State Record. She is sired by Lauxmont Admiral Rag Apple Della whose proving has been one of continued success. We have other daughters of this same sire making records close to 1000 lbs. of fat and many of his daughters are sensational in type, test and production.

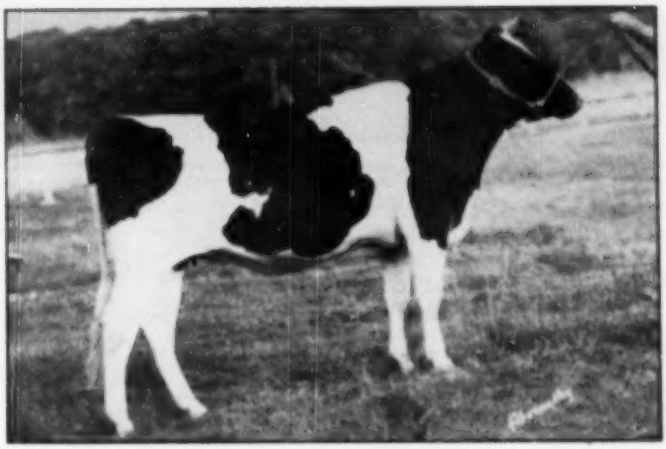
"Baby Ann" has one daughter with 551 lbs. of fat, 2X, as a junior 2-yr.-old, and one son in service in the Hickory Creek Farms herd. Her son, Hickory Creek Pattern Maker is getting heavy service and being mated to some of our best cows.

"Aristocrat" is sired by Willow Springs Crescent Prince (See Oct. 7 WORLD) whose get are just beginning to reach their place in the Holstein futures. "Prince" sired the 1st prize junior yearling and Res. Jr. Champion bull, and the 1st prize 2-year-old heifer at the 1950 National Holstein Show at Waterloo. His offspring have won many other awards at state and national shows. "Prince" is the son of Crescent Beauty Admiral from Crescent Beauty Princess Marita that is helping build Hickory Creek Holsteins.

"Aristocrat", from "Baby Ann" by "Prince" means a real herd builder for someone. He can be YOURS at Waukesha, November 6th.

BLUE RIBBON SALE

A Heifer For the Future— Consigned to the BLUE RIBBON



HICKORY CREEK SUPREME GWEN
Daughter of Crescent Beauty Supreme from a 665-lb. 2X 4.3% VG 4-yr.-old daughter of the Excellent All-American, Pabst Barta Prilly Wayne.

In calf to Hickory Creek Pattern Maker, son of Uneeda Admiral Baby Ann and Crescent Beauty Supreme.

HICKORY CREEK SUPREME GWEN is a valued member of this year's Hickory Creek Farms show herd, placing well up in the junior yearling heifer classes all around a strong midwest show circuit. She has a lot of what we think it takes to make a foundation female.

Born January 5, 1949, and large, she will continue to get better as she matures. We believe her to be the answer to the question we have been asked so many times, "Why don't you consign a good female from your Crescent Beauty bulls?" "Gwen" is sired by Crescent Beauty Supreme, a bull that is doing a grand job for us. Supreme is from a 4.2% inbred daughter of old Crescent Butter Boy Prince and sired by a son of Prince from his most famous maternal sister. Therefore Supreme carries five crosses to that grand old foundation cow of the Crescent Beauty family, Crescent Beauty Segis Butter Girl, and she carries more of the blood of Crescent Butter Boy Prince than an own son.

"Gwen's" dam is Pabst Wayne Glenda that has made for us 665 lbs. of fat as a junior 4-yr.-old, 2X, with 4.3% test. She in turn is from an 815-lb. cow that has helped write history at Pabst Farms. Glenda is sired by the All-American winner, Pabst Barta Prilly Wayne. She is a grand type cow classified Very Good and has proved to be a real producer and reproducer.

Hickory Creek Supreme Gwen is in calf to Hickory Creek Pattern Maker, a son of Crescent Beauty Supreme from Uneeda Admiral Baby Ann. Thus the service sire of Gwen is by the same sire as her own sire and he is from the same dam as Hickory Creek Aristocrat the bull calf we are consigning to this same sale.

Gwen and the calf she is carrying will be valuable herd building material and we cordially invite you to inspect her at the Blue Ribbon Sale.

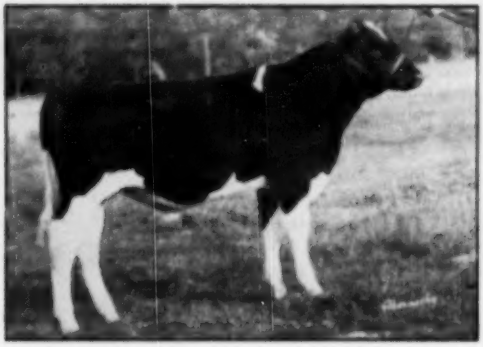
HICKORY CREEK FARMS — McHenry, Ill.

HOWARD FOUNDRY CO.
Owner

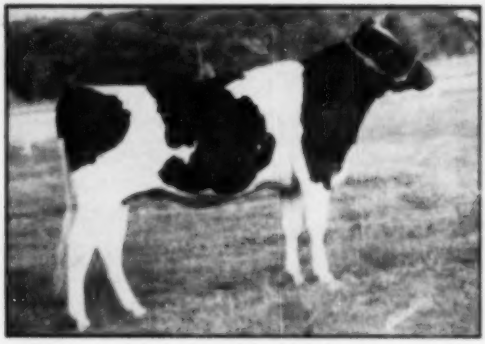
A. C. "WHITIE" THOMSON
Herd Manager

D. H. "DAVE" HOUCK
Herdsman

A GREAT CONSIGNMENT FROM HICKORY CREEK



HICKORY CREEK ARISTOCRAT
A March, 1950 son of Willow Springs Crescent Prince, sire of the 1st senior get at Illinois and junior get at Ohio, and the 1st prize 2-year-old at Illinois, 1950. "Aristocrat's" dam is the 929-lb. 4.2%. Excellent cow, Uneeda Admiral Baby Ann, one of the most admired cows in the great Hickory Creek herd, and dam of one of their own junior herd sires.



HICKORY CREEK SUPREME GWEN
Born Jan. 5, 1949. A prize-winning junior yearling on the 1950 show circuit. Daughter of Crescent Beauty Supreme (VG), whose daughters in the Hetts and Hickory Creek herds are just starting to make history. Her dam is VG, a 865-lb. 4.3% daughter of the 1942 All-American junior yearling bull, Pabst Barta Prilly Wayne, now proven. Bred to their son of "Baby Ann".

OTHER ENTRIES NOT PICTURED

ALBERT C. STEINKE & SON

A Rag Apple bred cow negative from vaccination, due at sale time to Amcana Talisman A. A good one that has never been given the opportunity!

WOELFEL BROS.

A vaccinated heifer by Redfield Korndyke Bettina and from a 567-lb. 2X dam. Bred March 15, 1950 to Nockdair Bonerges Ormsby Imperial, 1948 Res. All-American bull calf.

HORACE FULLER

A lovely 2-year-old granddaughter of Marksman from a 461-lb. 2X 3-year-old dam. Due in January.

A 4-year-old daughter of Pabst Prilly Duke (son of an Excellent 868-lb. dam), bred to Glenafton Rag Apple Don, son of Marksman. Her dam has two 400-lb. 2X records.

SMITH HAVEN FARM

A 2-year-old daughter of Sovereign from Smith Haven Rag Apple Sharon.

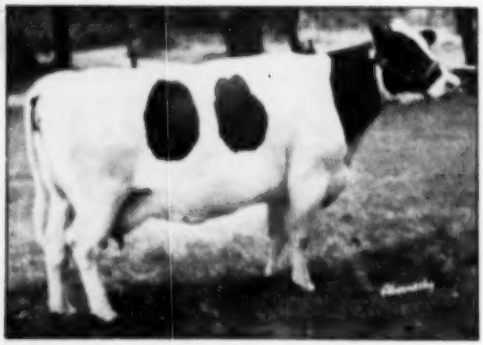
A 4-year-old daughter of Woodside Rag Apple Sovereign from Smith Haven Rag Apple Dawn, 705 lbs. fat, at 2y. 3X.

A July 1950 son of Smith Haven Lodi Star out of Smith Haven Rag Apple Moonlight. His 7 nearest dams average 854 lbs. fat, 4.24% test.

JOHN K. SMITH

A 2-year-old daughter of Sir Skylark Transmission (son of the GM Transmitter). Bred to Model Skylark Transmitter, the Transmitter son from the 558-lb. maternal sister to Miss Pride Model Lass.

618 LBS. FAT AT 2 YEARS



OOSTIE IMPERIAL FLORA
Born Sept. 21, 1945. DHIA records of 618.4 and 675.7 lbs. fat, 3.7 and 3.8%, at 2y and 3y, respectfully. A daughter of Carnation Imperial Senator, bred in January to Christy Homestead High Ho.

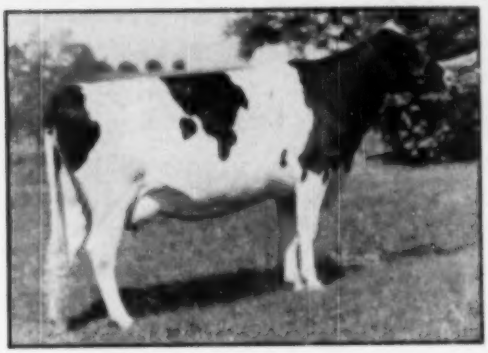
★

WAUKESHA
WISCONSIN

★

ROSE HARBOR CA
Born Oct. 15, 1942. Classified
1946 and 1947 B & W Show.
which are over 500 lbs. of
Illustrator (SM) and from a
cells with her July 26, 1950 he

TWO OUTSTANDING FEMALES FROM IMIG BROS.



PLAIN VIEW DAILY PROGRESSOR 4th
Born July 24, 1947. Junior champion at Central Wis. Fair, 1949. A daughter of the proven Wis Leader and bred back to him for freshening by sale time. Her dam had 414 lbs. at 2y, 2X.

PLAIN VIEW PEGGY FORBES
Born May 16, 1946. 448.8 lbs. fat, 3.7% at 3y, AR, 2X. Member of 1st prize get at Northern and Central Wis. Fairs, 1949. Bred back to her own sire, the popular Wis Leader, on Feb. 6, 1950. Her dam has 488 of fat at 2y, 2X.

LOOK THESE OVER AT WAUKESHA!

A. J. JOHNSON
A pair of outstanding 2-year-old daughters of Palst Burke Pirbe Tritonia, son of Burke, both negative from calfhood vaccination, both bred to a famous son of the Gold Medal Transmitter.

H. L. MESHAN
A 4-year-old with a 501-lb. fat 3-year-old record in 336 days. Sired by Carnation Homestead Chief and out of Carnation Hazelwood Pet Noel with credits on AR for first 249 days of 695.1 lbs. fat. Due at sale time.

DONALD McLENNAN
A 2-year-old daughter of Bond Haven Ormsby Prince (XX) due at sale time to the service of Glenafton Enchanter (1204-lb. fat, 4.75% dam). Her sire is a son of Marksman, and her dam is a twice 400-lb. 305d producer that was nominated for All-Canadian 4-year-old.

JOHN W. RUFI
Turbie Hoesly Chip, a 5-year-old daughter of the grand champion son of Chip of Nettie and Aaggie, Franks Chip Model Snow Boy. Dam is Babe Turbie Hoesly with 501.5 lbs. fat at 3y. She is bred to Carnation Inspiration, $10,800 grandson of Governor of Carnation whose dam made 1210 lbs. fat, and whose son, Spies Carnation Magic Ace was 1st prize senior yearling at the 1950 Waterloo show!

WIS. STATE REFORMATORY (Green Bay)
A beautiful heifer calf by Wis Ideal from the 885.5-lb. fat Milford Ludwig Ormsby Mystic. DON'T MISS THIS AMAZING CALF!

WEAVER BROS.
A Good Plus cow by Spruce Lodge Paul Romeo bred in March to Mike Monogram Teake. One of those handsome Canadians that just asks for development.

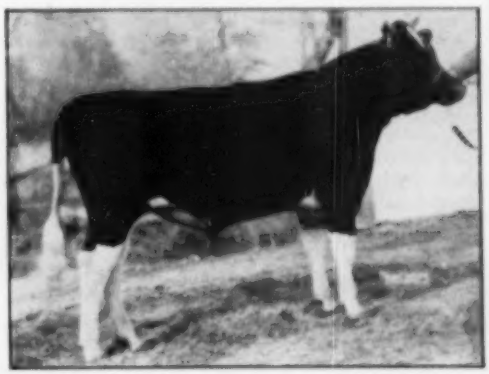
FROM A WORLD RECORD DAM!

NATION DIAMOND
VG. Member 1st prize get at ne's BIR 2X records three of fat. Daughter of Carnation 555-lb. fat 2X 4% dam. She fer calf.

★

MONDAY NOVEMBER 6

★



FLEET WINGS ANDREAS DUNLOGGIN
Born Sept. 14, 1948. Son of Confideen Melody Master from Fleet Wings Betsy, 885-lb. fat 2X 2-year-old world champion for milk, second in the U.S. for fat. Next dam also a class leader.

BLUE RIBBON SALE

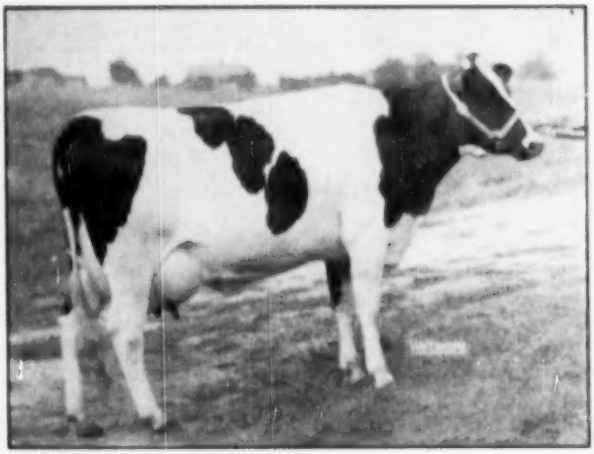
DISPERSAL OF THE WALTER RADUE PUREBRED MILKING HERD

AT THE BLUE RIBBON SALE - WAUKESHA, WIS. - NOVEMBER 6, 1950

20 HEAD 20

Herd Average in HIR, 2X Milking, 464 lbs. Fat

SELLING



TERRA FIRMA PABST ORMSBY

Born: Feb. 24, 1948.

Sire: Pabst Regal.

Dam: Terra Firma Ormsby Burke, classified "Excellent".

She has five records over 500 lbs. Fat. In nine lactations, she has produced 101,000 lbs. Milk, 3.77% test. She has three daughters with records over 528 lbs. Fat. In all, she has 12 daughters, and is still producing.

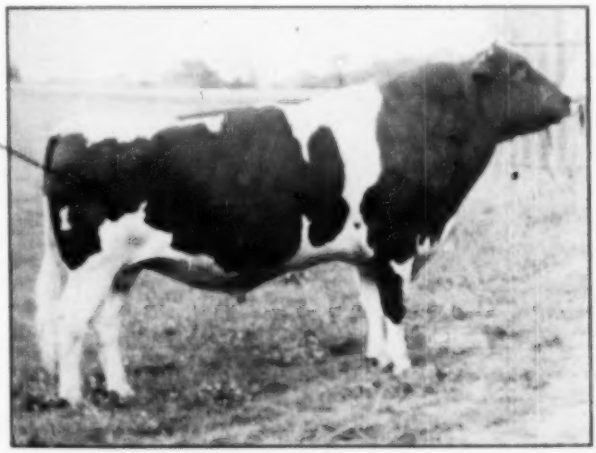
THIS CHOICE 2-year-old HEIFER IS ONE OF THE BEST IN THE WALTER RADUE HERD. She is fresh at present and milking up to 60 lbs. a day, as a 2-yr.-old, on 2X.

SELLING

Born: April 22, 1947.

Herd sire in the Walter Radue herd. Sire is Pabst Regal, rated "Excellent".

Dam: Terra Firma Ollie Burke, with three records averaging close to 500 lbs. Fat, on 2X.



TERRA FIRMA REGAL BURKE WIECKERT

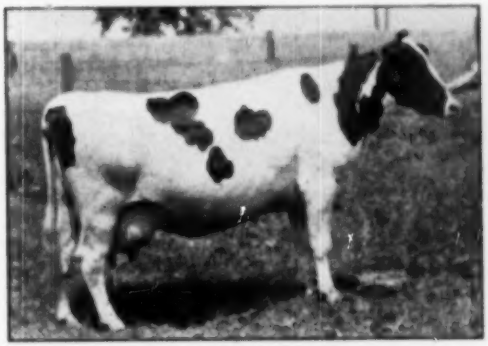
SELLING — THESE TOP FEMALES

NICLAND GRACE BURKE

Born: Sept. 21, 1948.
Heavy in calf to PABST BURKE JOHANNA, one of the best sons of WISCONSIN ADMIRAL BURKE LAD.
Sire: Pabst Regal.
Dam: Betsy Admiral Ormsby Beechwood, with a total of 115444 lbs. Milk - 4054 lbs. Fat, and is still producing, as she is only 10 years of age. She has a daughter that has just finished with 520 lbs. Fat as a 2-yr.-old, on 2X. This great cow is a granddaughter of Admiral Beechwood. WHAT A PROSPECT FOR A GREAT FOUNDATION DAUGHTER OF REGAL! (Wilbert E. Suemnicht)

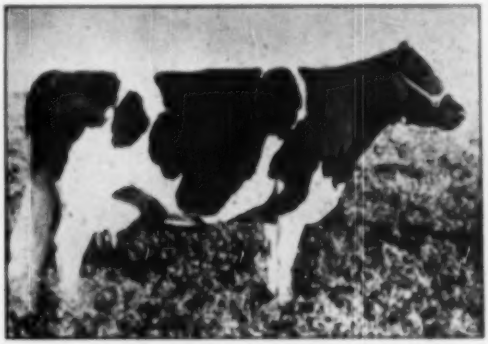
HICKORY TOP ROBURKE RETTA

Born: July 28, 1948.
Sire: Hickory Top Rover, whose daughters are producing up to 600 lbs. Fat, with a 4% test as 3-yr.-olds.
Dam: Hickory Top Burke Princetta, classified "Good Plus", with 464 lbs. Fat as a 1-yr.-old, on 1X.
Heavy in calf to Pabst Bess Burke Vale.
This heifer is rich in the blood of Wisconsin Admiral Burke Lad all the way through, and was selected from the herd of Albert F. Gallun, Jr., just to show the quality of the animals he is breeding.



STAR RUTH ORMSBY

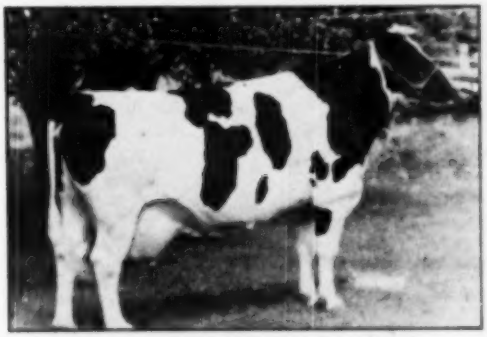
4 records in 4 consecutive years averaging 459 lbs. fat. Bred to Creston Grand Master, son of the famous Mistress Queen. One of his first daughters is headed for 700 lbs. at 2y. (Dr. P. E. Pifer)



KALON MADCAP PORTIA

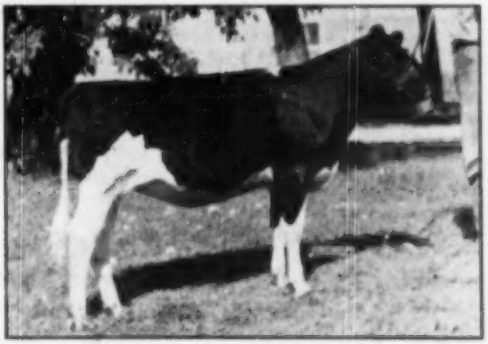
306d	8- 9	2X	10610	372.9	DHIA
336d	4-10	2X	11243	410.4	DHIA

Second prize 5-yr.-old Eastern Indiana Black & White Show, 1950. (Herman Guthrie & Son)



MOSEL LAURA SKYLARK

Born: Oct. 29, 1944.
Second prize aged cow Sheboygan County Fair, 1950, and heavy in calf to Pabst Burke Pontiac Lad. She has over 156 lbs. Fat in 305d on A.R. test. She is ADMIRAL ORMSBY FORBES bred. (Francis Webb and John Zoberlin)

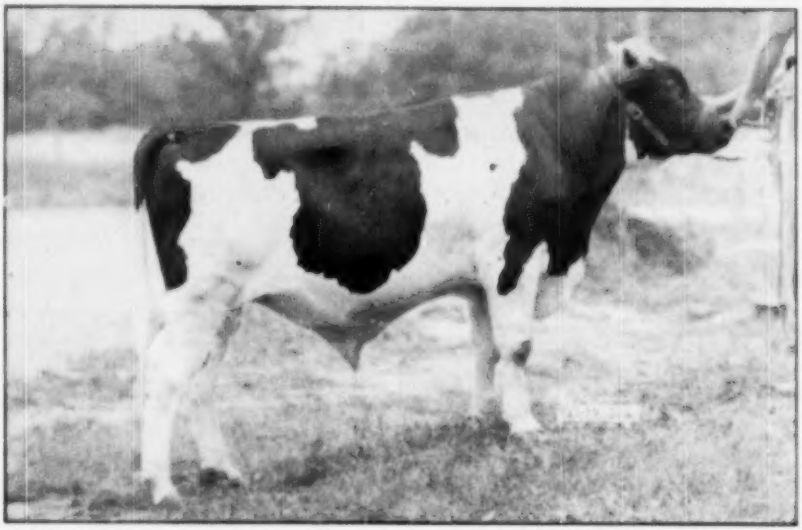


PLAIN VIEW ORMSBY DOLLY

1st prize 4-H calf Chippewa. 1st prize Open Class Chippewa, and a Blue Ribbon winner at Marshfield. She is not only a show calf, but she is a daughter of the famous WISCONSIN LEADER, who is materially increasing the production of his daughters over their dams. (Victor and Mary Jane Hoeg)

BLUE RIBBON SALE

LANGE COMET GENERAL—



Born Nov. 1, 1949

Ready for heavy service.

ONE OF THE RICHEST BRED, HIGHEST RECORD YOUNG SIRES YOU WILL FIND!

His Sire: Pabst Comet

The last born son of "Burke" out of the Excellent Wisconsin State Champion, Pabst Belmont Pride Pearl (985 F. at 4y - 854 in 305d - both state records). "Comet" is maternal brother to Pabst Roamer Belpearl, 1948 All-American 3-year-old with a 2-year-old record of 681 lbs. fat. There are now more than a half a dozen "Comet" daughters on test at Pabst Farms. One of them, Pabst Comet Louise, is running ahead of her 730-lb. U. S. record dam (305d). "Comet" sired the 1949 All-American Junior Yearling bull, Honeywood Royal Comet.

His Dam: Cold Spring Butter Dutch Mistress 2122359 (V.G.)

976-lb. fat daughter of Dunloggin Dutchmaster (see next page).

Walter Lange & Son—Watertown, Wis.

BLUE RIBBON SALE

— The "Burke-Dunloggin" Cross!

Paternal Grandsire

of

Lange Comet General

WISCONSIN ADMIRAL BURKE LAD
Very Good — Gold Medal

THE

BREED'S

TWO

MOST

POPULAR

SIRES

OF THE

PAST

DECADE

Maternal Grandsire

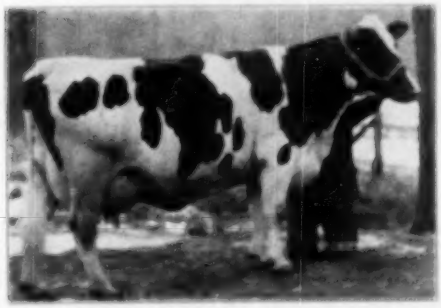
of

Lange Comet General

DUNLOGGIN WOODMASTER
Gold Medal

Lange Comet General Sells at Waukesha — November 6

— His 976-Lb. 4.2% "V.G." Dam —



COLD SPRING BUTTER DUTCH MISTRESS

Classified Very Good.

7y 5m 3X 365d 23328 M. 4.2% 976.3 F.

5y 9m 3X 365d 22197 M. 3.9% 859.9 F.

4y 6m 3X 362d 16566 M. 4.1% 673.1 F.

She is the highest record daughter of the popular proven Dunloggin Dutchmaster, son of Woodmaster (Gold Medal).

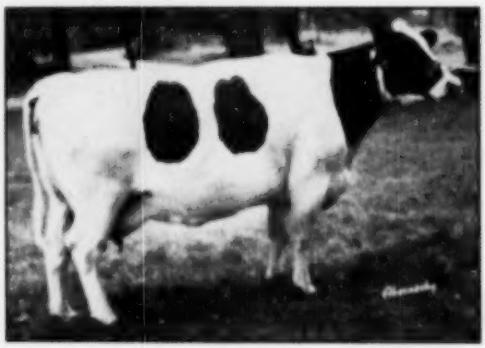
The BEST girl in a tribe of GREAT ONES!

OOSTERHUIS FARMS **Read the Facts About** **OOSTERHUIS FARMS**

OOSTIE IMPERIAL FLORA

and consider whether we could have made a better selection of a more promising heifer for the 1950

BLUE RIBBON SALE at Waukesha, November 6th



OOSTIE IMPERIAL FLORA
(Selling)

She is a daughter of Carnation Imperial Senator and through her dam traces twice to Carnation Homestead Piebe. She is now carrying her third calf to be fresh shortly before sale time.

In her first two lactations she has produced on 2X in DHIA:

2y	365d	16432 Milk	3.77%	618.4 Fat
3y	317d	17659 Milk	3.85%	675.7 Fat

In this lactation on two time milking we feel confident she will increase to 750 lbs. fat and on 3X milking make 800 lbs. fat. We are not given to estimating or predicting, but this heifer has been so consistent every day (pasture or barn fed) that we consider her one of the three best we have raised in the 22 years we have operated these farms. With this production she has grown and grown until she now tapes at 1800 lbs.

We Are Also Consigning A Bull That You Will Like

— CHRISTY HOMESTEAD FOREMOST —

Born October 17, 1949. He always attracts attention—was junior champion and first prize senior calf at the 1950 Iowa State Fair.

His HIR dam has 504 lbs. fat as a jr. 2 yr-old with 3.9% test, qualifying for 305 days.

He is as "Carnation Homestead" as anyone would like: Sire, Carnation Homestead High Boy —Dam, Christy Homestead Laura.

He is a grandson of Carnation Homestead Revelation and traces three times to Governor of Carnation.

CHRISTY HOMESTEAD FOREMOST
(Selling)

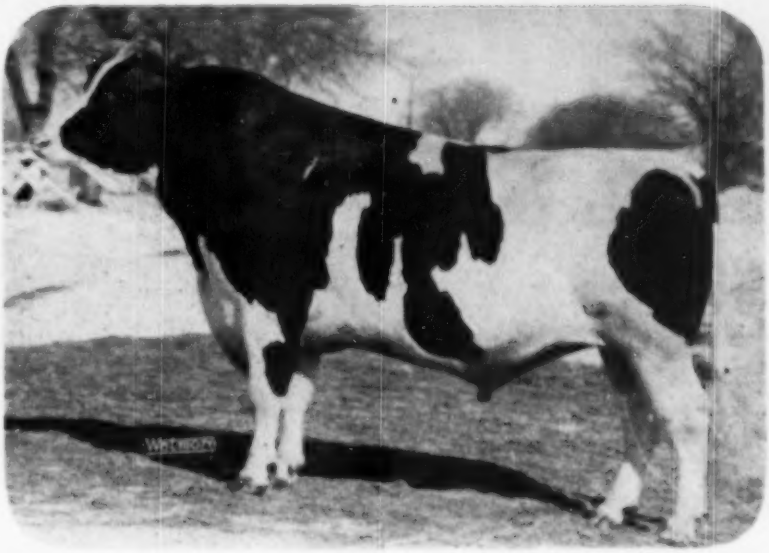
SEND YOUR BID TO THE BLUE RIBBON SALE MANAGER, WAUKESHA, WISCONSIN

OOSTERHUIS FARMS — Oconomowoc, Wisconsin

Did You Ever Dream You Could Own

An Excellent Son of Burke

The Blue Ribbon Sale is Your Opportunity!



Pabst Burke Walker 882958
Officially Classified Excellent
Just Turned 7 Years Old and Right in His Prime

HEN EXCELLENT

He's a Burke Son

His Proving is Well Started

and

YOU Can Buy Him 'n the

BLUE RIBBON SALE

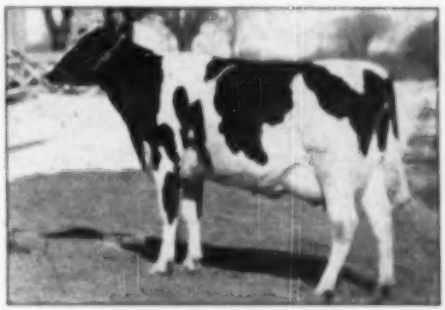
This Excellent son of Burke is from a dam that made 676.8 F. 3.8%, as a junior 2-yr.-old on 3X. And she is a 7/8 sister to the great Pester cow at Pabst Farms that has two All-American offspring, the two making up the Reserve All-American Produce of 1948.

PABST BURKE WALKER has been in heavy service at Sunny Lea the past three years and is being sold only because semen from Pabst Farms is so readily available.

COME TO THE FARM AND SEE HIS DAUGHTERS

Located Just North of Milwaukee

A SAMPLE OF HIS WORK



A TYPICAL DAUGHTER OF WALKER
Just Made 730 F. 3.8% with 2nd Calf on 2X-3X.
More daughters are finishing. Will have an up-to-date list ready by sale time.

Braun's Sunny Lea Farms

A. D. BRAUN, Owner — **Grafton, Wisconsin** — **H. E. PIPPING, Manager**

BLUE RIBBON SALE

GRAY VIEW BURKE RAG APPLE

Born: September 23, 1947.
1st 3110 545.3 lbs. Fat expect her to finish with over 800 lbs. Fat 4% test.
Sire: Pabst Regal—rated "Excellent" "Gold Medal".
Dam: Montvic Rag Apple Amelia, with 742 lbs. Fat, 4.38% test.

She has a daughter with 848.7 lbs. Fat 4.4% test.
Heavy in calf to Pabst Burke Triumia Don, rated "Excellent", and sire of the sensational 1st prize 4-yr-old at the Wisconsin State Fair, 1950. WHAT a COMBINATION OF BLOOD! — **BURKE AND RAG APPLE!!**
This has been the perfect cross at Pabst Farms, and it is this combination of blood that produced Dusty Joe, rated "Excellent", and Grand Champion at the California State Fair, 1950 (Harvey Nelson & Sons)

SUNNY MEADOWS RAG APPLE SEGIS LASS (E)

Tom Ballack, Kansasville, Wis., consigns Ravenglen Senators Sunny Lass, 8-year-old King Bessie Senator daughter of this Res. All-Time All-American Aged Cow. She has records of 688.9 lbs. fat at 3y and 575.8 lbs. fat at 2y in 300d. She was bred Jan. 26, 1950 to Ravenglen Senator Triune, full brother to the famous "Black Cow."

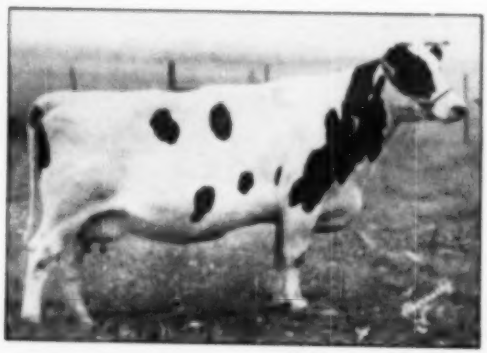
Her Daughter Selling

PIPER VIEW C MADCAP MAXIMUM FOND

Born: June 28, 1947.
14636 lbs. M as a Jr. 2-yr-old, 498.6 lbs. F. A.R. test.
Sire is none other than CARNATION MADCAP MAXIMUM.
Dam: Piper View Strathmore Love Fond, with over 15000 lbs. Milk as a Jr. 2-yr-old.
Best uddered cow at Dallas in 1947, and a member of that good Piper "Get of Sire" that is being shown this year.
She is heavy in calf to Strathmore Prince Hengerveld. (Piper Bros.)

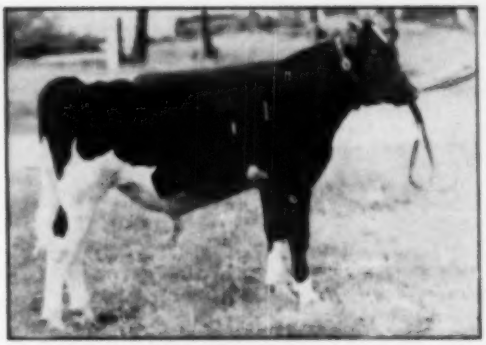
BALLACK RAG APPLE PIETJE CHIEFTAIN

Born Dec. 3, 1944.
A daughter of Montvic Chieftain Pabst out of a daughter of Montvic Chieftain Pabst and bred to a son of Springbank Rag Apple Sovereign to freshen about sale time. (Tom Ballack)



BLUE RIBBON SALE

— THIS PROMISING PAIR FROM PAUL CHRISTOPH —



CHRISTY HOMESTEAD FORERUNNER
Yearling son of Carnation Homestead Highboy, son of Governor of Carnation. His dam is VG, and has a 2X 2-year-old DHIA record of 472 lbs. fat and is now making well over 525 lbs. in 305d. The maternal sister to "Forerunner" just finished with 645.1 lbs. fat, 3.8% on 2X at 2y 6m. She made 552.8 lbs. in 305d. Both are Wis. State Records by a good margin. She is a daughter of Carnation Celebrity whose tentative DHIA proving on 8 pairs shows a sensation increase across the board (plus 2017 milk, 119.7 fat and .28% test).

CHRISTY HOMESTEAD TRUDY
This outstanding senior yearling was born Jan. 20, 1949. She is sired by Carnation Homestead Highboy, Governor of Carnation son whose 4 nearest dams average 385 lbs. of fat, 4% test. Her dam, Mayflower Homestead Inka Bess, is classified Very Good and has 2X DHIA records of 551.5, 481.6 and 498.9 lbs. fat, at 4, 3 and 2 years of age. She was first prize 2-year-old at the 1946 Calumet Co. Fair. "Trudy" was bred May 19, 1950 to Carnation Celebrity, just proven with a sensational index, and with 12 daughters now on or just finished with AR records.

OTHER BLUE RIBBON ENTRIES WORTH NOTING —

WILFRED JAMES
June Canary Rag Apple Echo (GP). 490 lbs. fat at 3y, 2X. Bred Feb. 11, 1950 to Spring Farm Supreme Skipper.

UNADILLA FARM
A yearling daughter of Man-O-War Woodmaster out of Beesienation Princess with 445 lbs. fat at 4y, 2X, 2874. Bred to Prince Rag Apple Chieftain, son of Dunloggin Lochlivar Prince from a 729-lb. 4.2% 2-year-old daughter of Montvic Chieftain 7th.

HERMAN GUTHRIE & SON
Sara Burke Dollar, 3-year-old daughter of a proven sire and a 437-lb. 2X 2-year-old dam. Due at sale time.

VICTOR HEEG
A 2-year-old show heifer, 1st at Chippewa, Menomonie and Colfax (Wis.) 4-H shows, 3rd at the Wis. State Fair (Junior division). 1st prize 2-year-old at the Central Wis. State Fair 4-H show. Due soon after the sale.

Vic and his sister also consign two grand January heifer calves. One is backed by many generations of Admiral Crescent Beauty breeding. The other is a daughter of Wis Leader, popular Imig Bros. sire. This one was a three-time winner in the 1950 shows.

EMERSON ELA
A 2-year-old daughter of Pabst Rubel Governor, due at sale time from service to her own sire, a son of Roamer.

DON AND CHARLES BRAUE
Their 1949 1st prize heifer calf at the Vernon Co. (Wis.) Fair. Sired by Dunloggin Ormsby Var King, the Albrecht Bros. son of Lochlivar.

LUNDT BROS.
An outstanding show cow, Dawn Orie Rag Apple Burke Posch, 6 years old. She made 514 lbs. fat at 3y and 486 lbs. at 2y, and is making over 500 lbs. again this lactation. She is sired by Pabst Burke Jewel and out of Dawn Orie Rag Apple Posch. She is bred to the VG-Gold Medal sire, Clover Valley Beauty Great.

PAUL BEHN
A yearling son of Carnation Madcap Marshall from a daughter of Carnation Illustrator classified VG and with 700 lbs. fat, 4%, 2X, at 5y, and several other good records from 500 to 600 lbs. of fat. One of the good young bulls in the offering. His female offering is pictured on the center spread of this issue.

Catalogs Ready About 10 Days in Advance

Please send 50c with your request to assure prompt delivery by first class mail.

A Two-Day Classic Offering 175 Quality Holsteins

For Details Write

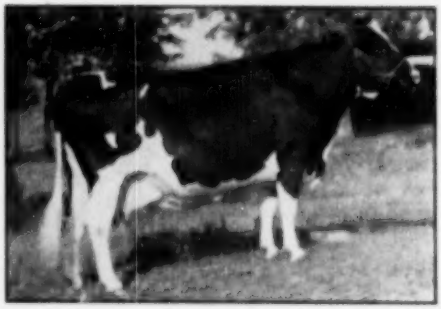
W. L. BAIRD
Waukesha, Wisconsin

or

FRANCIS DARCEY
Watertown, Wisconsin

To the Blue Ribbon Sale at Watertown

A Service Age Son of this Great Cow



MISSISSIPPI DOUGLAS ORMSBY (V.G.)
This Year Made 701 F. 3.78% on 2X.
Has three other good records starting as a 2-year-old with 524 lbs. fat.
What a Dam for YOUR Herd Sire! ! !

Cresthaven Master Douglas

Ready for Service — Born Sept. 26, 1949

A really beautiful individual—see his picture in the general advertising of the sale—out of the marvelous cow pictured here.

His Sire: CRESTON GRAND MASTER

Our great son of Dunloggin Mistress Queen (Excellent) by Creston Twenty Grand. Both grandsires of Grand Master are Gold Medal Proven Sires—Chief and Woodmaster—both with sensational plus provings.

And the two nearest dams of Grand Master are Mistress Queen and Pietje B. How can you improve on that combination?

LOOK FOR HIM AT WATERTOWN, Nov. 7

We are also consigning two females that we believe will appeal to the buying public.

VISITORS ARE WELCOME

Breeders from a distance who may be in Waukesha and Watertown for the Blue Ribbon Sale, are invited to take this opportunity to call at Cresthaven.

CRESTHAVEN FARMS
Dr. P. E. Piper
R. F. D. 3
KENOSHA, WIS.

A Valuable Consignment to the Blue Ribbon Sale

Two 2-Year-Old Granddaughters of "Burke"

Their Service Sire

SIR TRITOMIA TRANSMITTER
Our son of the GM "Transmitter" (known as "Babe"). He was Iowa's "Bull of the Year" in 1948. His daughters are showing a substantial increase over their dams, and his sons and daughters are placing well at the 1950 shows.

ROCKCREST BURKE IRMA 2989619 — Born Oct. 19, 1948
ROCKCREST BURKE PRUDENCE 3006695 — Born Dec. 22, 1948

Two Lovely Daughters of

PABST BURKE PIEBE TRITOMIA 963902

Our Son of "Burke."

The first three daughters of this sire have now completed 2X records as follows:

1y 11m 2X 325d	12723 M. 3.6% 458.0 F. HIR (SA)
2y 1m 2X 357d	12736 M. 3.8% 480.4 F. HIR (SA)
1y 11m 2X 324d	13410 M. 3.2% 507.0 F. HIR (SA)

Four daughters have been classified as 2-year-olds, three rating Good Plus, and one Good.

Check Them Over at Waukesha, Nov. 6th

ROCKCREST FARMS

Elkader, Iowa

A. J. JOHNSON, Owner **FRANK SCHWENDINGER, Herdsman**

Two Daughters of Liberator —

Go to the Blue Ribbon Sale

1. RICHMAN CINDERELLA ORMSBY EDE
Born Dec. 6, 1946
AR-2y 15585 M. 575 F. (S.A.)

A daughter of Liberator from a V.G. dam with records up to 606 lbs. fat on 3X. Bred March 6, 1950 to a son of Newmont Aristocrat (E-GM).

2. RICHMAN CINDERELLA DE KOL WAYNE
Born Dec. 29, 1947

A daughter of Liberator from a dam with 18883 lbs. milk, 631 lbs. fat on 3X in AR.

And for Good Measure
A PAIR AF TWIN SISTERS CONSIGNED
Born June 17, 1949

They are sired by Carnation Homestead Confident, son of Carnation Governor Imperial, three times All-American.

Their dam, classified V.G., has a DHIA record at 4 yrs. of 18709 M. 667 F. on 2X.

CARNATION LIBERATOR
Our son of Governor of Carnation from Carnation Princess Cinderella (30511 M. 1069 F.). A full sister to Liberator has 1095 lbs. fat and is classified Excellent.

We will be proud to display these samples from our herd at the Blue Ribbon Sale, Waukesha and Watertown, Nov. 6-7.

RICHMAN FARMS — Lodi, Ohio

For the BLUE RIBBON — A Wonderful 4-Yr.Old

LEPIENS LADY HOMESTEAD STAR (SELLING)
Born April 11, 1946

2y	3174	2X	9647 M.	4%	386.3 F.	HT
3y	188d	2X	12744 M.	3.9	502.9 F.	HT

Here's one of the best we've ever owned! She was grand champion at the 1950 Washington County Fair.

Bred Dec. 30, 1949 to Pabst Regal.

She is sired by Sir Star Skylark Butter Boy, a proven sire whose 5 daughters average 507 lbs. fat, 2X-305d.

Her dam is Clover Lawn Homestead Wayne with three good DHIA records.

LOOK HER OVER
AT WAUKESHA
NOVEMBER 6

ALSO CONSIGNING to the WASHINGTON CO. BULL PROJECT SALE, Slinger, Wis., October 27th, a wonderful son of Pabst Regal out of a great Rag Apple cow, Ormsby Colanthus Nell with a 7-year-old 50d 2X record of 598.9 lbs. fat, 4%, 2X milking.

HERBERT LEPIEN — Hartford, Wisconsin

A Comet Daughter

From a 1000-Lb. Dam

Due in November to Regal

HER SIRE

PABST COMET

Son of Burke from an Excellent 985-lb. 4.2% Wisconsin State Champion junior 4-yr.-old. His daughters are now in production, with at least one of them promising 800 lbs. fat this lactation.

HER SERVICE SIRE

PABST REGAL (E-GM)

The only sire of the breed to have four daughters with 2-yr.-old records from 800 to 825 lbs. fat on 2X. He sired the All-American Get 1949 and also sired the Reserve grand champion female at Waterloo Dairy Cattle Congress 1950.

Here is one of the greatest, richest bred and most promising heifers ever consigned to any sale — a daughter of Comet from one of the top cows of the Pabst-Knutson herd today.

The Dam—

LAUNFAL ADMIRAL BESS BURKE 2d (V.G.)

Fat 365d 7y	**1003.7**
Milk (2X-3.5%)	**28371.0**

Now on Test Again and Promising 900 Fat on 2X

This grand cow is a daughter of Launfal Admiral Ormsby Bess, out of another daughter of the same sire that has an 890-lb. V.G. full sister.

— — —

Bred Feb. 17 — Due In November

to

PABST REGAL (E-GM)

The dividend you will get on this purchase about three weeks after sale will be a calf that combines the blood of two of the three Burke sons that are building the Pabst herd and the Pabst-Knutson unit. Bull or heifer, that calf will be the breed-building kind.

SEE THIS GREAT COMET DAUGHTER

In the Blue Ribbon Sale

And if for any reason you cannot attend the sale, better give somebody authority to bid on her for you.

SHE IS REAL FOUNDATION SEED STOCK

PABST-KNUTSON

Oconomowoc, Wisconsin

BLUE RIBBON SALE

A 636-lb. Fat, 4-year-old Son of Pabst Roamer

PABST ROAMER BURT

Born April 8, 1946.

His four nearest tested dams average 731 fat, 19211 milk.

PABST ROAMER "E" 838213
"Gold Medal Proven Sire"
Leading Honor List Sire, 1948. Res. All-American "Get", 1949.
Sire of—
Pabst Roamer Dean Walker Lad
All-Amer. 2 yr. old bull 1949.
La Princess Margaret Pabst
All-American Heifer Calf, 1949.
Pabst Roamer Pride Louise
365d 2y 3X 18257 4.4% 805.2
305d 2y 3X 16784 4.4% 730.9
(U. S. Record for fat)
40 Pabst bred dam. average:
1-4 3X 17939 3.7% 661.9

FOBES PIEBE BURTON 1930938
Classified "Very Good"
Fat 365d 7y 636.70
Milk (3X-4.1%) 15618.00

WISCONSIN ADMIRAL BURKE LAD 697709
Gold Medal Proven Sire. All-Am. "Get", 1947, 1948.
33 "Excellent" offspring
89 A R daughters
11 from 805 to 941 lbs.

PABST CASCADE PRILLY WAYNE "YG" 1555599
365d 10½y 3X 17998 3.7% 666.5
365d 2y 4X 17302 3.8% 664.6
Member, Res. All-American Get of Sire, 1937 and 1942.
2 A R daughters
With 737 and 807 lbs.

BEAUTYMORE FOBES ORMSBY 632355
1 A R daughter
Fobes Piebe Burton
Fat 365d 7y 636.70
Milk (3X-4.1%) 15618.00

BURTON MAID PIEBE 1602502
D H I A Records—
Fat at 2y (2X-3.9%) 563.8
Fat 345d 5y (2X-4.3%) 454.3

WISCONSIN ADMIRAL BURKE 661523
22 A R daughters
2 with 825 and 896 lbs.

BELL FARM ROSALIND 978721
365d 5y 4X 19739 3.8% 749.5

CARNATION SENSATION "GM" 561783
All-American "Get", 1950.
45 A R daughters

PABST CREATOR WAYNE 2d 1171887
365d 4y 4X 23470.7 830.8

BEAUTYMORE BEVERLY FOBES 512213
6 A R daughters
5 from 500 to 690 lbs.

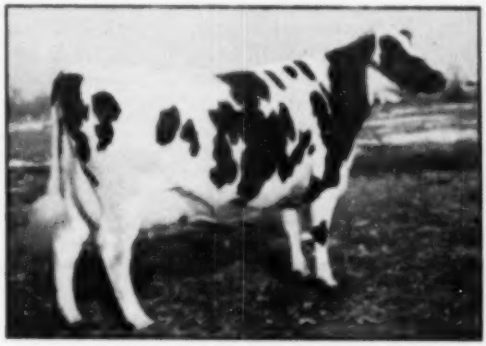
O K LADY PONTIAC ORMSBY 1041120
Dau. of—Ormsby Korn Lad 10th.

BURTON AVON PRINCE 448188
Has D H I A daughters.

MAID PRINCE PIEBE ERSKINE 1365218
1 producing daughter

— BUY HIM AT WAUKESHA, NOVEMBER 6 —

— HIS BEAUTIFUL 4.1% DAM —



HIS DAM — FOBES PIEBE BURTON
Classified Very Good.

Fat 365d 7y 636.7
Milk (3X-4.1%) 15618.0

She is a daughter of Beautymore Fobes Ormsby from a dam with 563.8 lbs. fat at 2y, 2X, 3.9%, and 454 lbs. in 345d at 5y, 2X, testing 4.3%.

A great cow — as you can see by this picture.

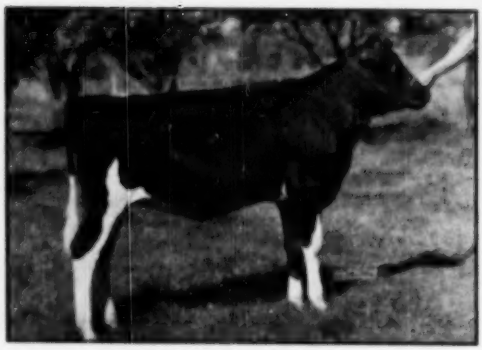
G. A. LaMUNION — Grays Lake, Illinois

TO THE BLUE RIBBON SALE

These Two Beautiful Daughters of
KING ADMIRAL FOBES JULE

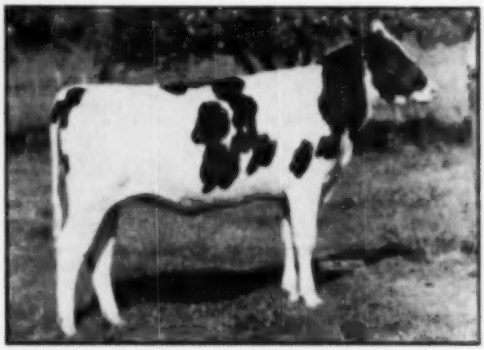
Our grand champion senior herd sire — rich in Admiral and Crescent Beauty breeding—and siring some of the nicest calves we ever raised—like the two samples shown here.

BOTH SELLING IN THE BLUE RIBBON SALE



ELMWOOD JULE LUCY ANN
Born Jan. 28, 1950

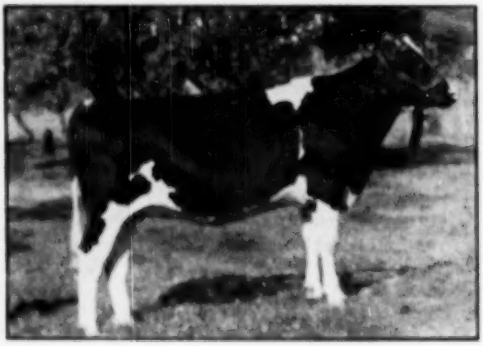
A blue ribbon junior calf wherever shown this fall and a great junior yearling prospect for 1951. Daughter of King Admiral Fobes Jule from Elmwood Lucy Burke (DHIA-3y-2X-305d 407 F. 3.6%).



ELMWOOD JULE CORA
Born March 18, 1949

Another beautiful daughter of King Admiral Jule, from a dam with 523 F. 2.7% 2X DHIA. Bred to Crescent Beauty Commander, son of Crescent Beauty Lady Gloria, Excellent All-American 3-yr.-old and National Grand Champion.

Also This Senior Yearling and Her Maternal Sister



ELMWOOD BURKE COLANTHA
Born Sept. 5, 1949

A junior champion at several shows and from a show uddered family. Her sire, Wisconsin Burke Triumph, son of Weber Pinky Fair Boy from a 808-lb. 2-yr.-old daughter of Weber Burke Cyclone.

Bred Jan. 23, 1950, due sale time, to Wis Leader, plus proven 132 F. on 411-lb. dams and raising test 26%, he from an 882-lb. 4.3% dam.

ELMWOOD BURKE COLANTHA (See Picture)
and
ELMWOOD BURKE ADMIRAL FAY
Born Sept. 21, 1949

A blue ribbon calf in 4-H work and a great prospect for the senior yearling class 1951.

Both heifers are out of Admiral Colantha Fobes Piebe 2d, (DHIA, 305d, 3y. 2X, 403 F. 3.5%). She carries a remarkable Admiral-Crescent Beauty-Jule combination and is a great uddered cow from a great uddered family.

Sorry we don't have a picture of Fay, as she is just as nice as the other three. We will be proud to show you these representatives of our breeding.

GEORGE KIEFFER
Auburndale, Wisconsin

BLUE RIBBON SALE

This Great Sire and Show Bull

SELLS

WITH ONE OF HIS GREATEST DAUGHTERS

To the Blue Ribbon Sale we consign our senior herd sire, Oriole Home Bessie Mead, who is proving himself an outstanding sire of production as well as type. His daughters include:

CASH MAR ORAL TIRANIA 5½y 365d 3X—22685 (Indiana State Record)	5.7	846.0
CASH MAR ORAL BURKE CANARY 2 y 365d 3X—15621	4.4	622.5
CASH MAR ORAL MAGGIE MOOIE 2 y 359d 3X—16579	5.7	600.9
CASH MAR ORAL LASSIE ARLOW 2 y 346d 3X—15478	3.7	580.3
CASH MAR ORAL LASSIE ARLOS 3 y 228d 3X—15784	3.7	571.4
CASH MAR ORAL PIETJE PONTIAC 3 y 299d 3X—16465 (Second high in state)	3.5	576.7
CASH MAR ORAL JANE MAE 2 y 364d 3X—15245	3.7	561.2

ORIOLE HOME BESSIE MEAD 900505
Born Jan. 2, 1944 — Photo at 2 yrs.

He was first prize two-year-old, senior and grand champion bull at Ohio State Fair 1946, and was nominated for All-American Two-year-old.

We have a lot of his daughters (see list of his record daughters at left) and would like to see him go to some herd or Breeding Association where he will have further opportunity.

THIS DAUGHTER SELLS WITH HIM

CASH-MAR ORAL TRITOMIA SEVEN
Born July 25, 1947
2y 2m 3X 306d 15230 M. 3.8% 527.3 F.
First Prize Two-year-old, Wis. State Fair, 1950.
Also first at Kentucky and second at Illinois, Ohio and Indiana.

So that prospective buyers may see the type he is siring, we have consigned this heavy producing, high testing, blue ribbon daughter. Note her show record given under her picture. Although 11 months along in milk she never placed below second and was first at the great Wisconsin State Fair.

She is Bred to
FRANLO GEN TREASURE MODEL
Corrine's Son

We also consign a December heifer calf, sired by Franlo Chip Nettie and Aaggie and from a 609-lb. 3X 5-yr.-old dam. She was 2nd prize senior calf—although short age—at our State B & W Show and at Indiana State Fair and 3rd at Illinois and Kentucky.

LOOK FOR US

IN THE

BLUE RIBBON SALE

BOTTEMA FARMS

C. M. BOTTEMA, Jr. **BRIDGEPORT, INDIANA**

VACANCIES FILLED AT BRATTLEBORO

The Holstein-Friesian Association of America advises us that the vacancies caused by the resignation of Leo Blanding and Keith Watkin have now been filled. George R. Barzett, Middleton, Wisconsin, of the Department of Dairy Husbandry, University of Wisconsin, will come November 1 to take the position of Superintendent of the Advanced Registry Department. Barrett is an Ohio native and graduate of Ohio State University, where he also secured his Master's degree. In 1948 he received his Ph.D at the University of Wisconsin.

Now 37 years old, Barrett had fellowships at both Ohio and Wisconsin in dairy cattle breeding. From 1940 to 48 he was instructor and assistant professor in the Dairy Husbandry Department at Wisconsin and has more recently supervised the experimental set-up at Emmons Blaine Jr. Experimental Farm which is the old Milford Meadows Stock Farm. He is married and has 2 children.

Sedley Dunlap, who for some years has been chief accountant of the Association, will take over the job of Superintendent of Registry and to take his place as chief accountant comes Robert B. Kessen. Kessen, 35 years old and a Massachusetts native, was employed by the First National Bank of Boston and later by the Sprague Steamship Company in Boston. He served in the Air Corps from 1942-45, and upon his discharge from service returned to the Sprague Steamship company where he has since been assistant office manager and accountant. He is a graduate of the Bentley School of Accounting and Finance and comes to the Association very highly recommended.

5 NEW STATE LEADERS

Recent announcements are received on five new state champions in AR work. In Iowa, Karl and Lenore Kainz of Cedar Rapids have a senior 2-year-old leader in the 305d division, 2X milking, in Elkadell Noleen Forbest, with 512 lbs. fat and 14,505 lbs. milk.

In Tennessee, The U. of Tenn. at Knoxville has brought out a new leader among the state's senior 4-year-olds on 2X, 365d division. She is U-T Masterpiece Ellen with 706 lbs. fat, 3.9%, 18191 lbs. milk.

Edward P. Boyd, veteran Oklahoma City breeder whose animals hold many Oklahoma state marks, has a new one in Noyd Kapinka Imperial Sue, a junior 4-year-old with 732 lbs. fat and 18,871 lbs. of 3.9% milk on 3X, 365d.

An up-and-coming newcomer to Holstein circles in Pennsylvania, William P. Musselman, owner of Clover Knoll Farms at Newtown, has broken the senior 3-year-old mark in the Keystone State for 365d, 2X milking with one of his Carnation-bred foundation animals. She is Carnation Homestead Heilo Spoff with 775 lbs. fat, 3.8%, 20,167 lbs. milk.

In Oregon, veteran breeders the Lindow Bros., have developed a new champion among Oregon's junior 2-year-olds on 2X milking, 365 days. She is Linmere Renown Annabelle with 535 lbs. fat, 4.4%, 12,120 lbs. milk.

TWO NEW CALIFORNIA LEADERS

Enrancho Cherry, 2X junior 2-year-old in the Excelsior Ranch herd, Garden Grove, Calif., finished her 365d lactation with 704 lbs. fat, 4.3%, 16,418 lbs. milk, to take over leadership in her division in California.

At Napa State Hospital, Imola, another new California leader is Napastabo Duchess Apex De Kol, 2X senior 4-year-old with 642 lbs. fat and 17,527 lbs. milk in 305 days.

A BURKE GRANDSON

from a

Double Dictator Dam

MAYTAG BURKE FOBES EDEN

Born November 29, 1949

Mostly dark.

HIS SIRE:

Pabst Burke Breeze Tritomia

A son of "Burke" from a "VG" Tritomia dam.

HIS DAM:

Maytag Ormsby Fobes Emily

A double "Dictator" daughter from a daughter of the great brood cow pictured at right, she an own daughter of Posch Ormsby Fobes with 591 lbs. fat at 2 years.

AND THE NEXT DAM:

Edith Ormsby Skylark Fobes

A show daughter of Sir Skylark Ormsby Fobes with 906 lbs. fat, 4.4% and the dam of a 977-lb. 4.1% daughter.

For further information and pedigree write . . .

PABST BURKE BREEZE TRITOMIA

EDITH ORMSBY POSCH
591 lbs. at 2y.

EDITH ORMSBY SKYLARK FOBES
906 lbs. fat, 4.4% test

RUBY ACRES

ELKHORN, WISCONSIN

S. D. RUBY
Owner

FLOYD PECK
Manager

A 885-lb. Bull to the Blue Ribbon Sale—Nov. 6

He Is Selling:

FLEET WINGS ANDREAS DUNLOGGIN

(Photo at 1 year of age)
Born September 14, 1948

Study the World Record production pedigree at the right.

CONFIDEUN MELODY MASTER
His 10 nearest dams avg.
Fat 365d 836.5
Milk 3.8% 23590.0
You'll find the best cow families of the Dunloggin behind "Melody Master"

FLEET WINGS BETSY
Fat 365d 2%y 695.3
Milk 3.8% 2X 25000.0
(World Record for milk—2nd for fat in U. S.)

DUNLOGGIN MELCROSS
25 nearest dams average:
Fat 365d 842.0
Milk 25355.0
Son of Golden Cross from Dunloggin Mistress Melody.

DUNLOGGIN CONFIDENT ADEEN
Fat 365d 896.0
Milk 2X 4%y 22842.0
Sold for $9,000 in the Cooper Dispersal. Daughter of Confident from Adeen.

SIR AAGGIE PRIDE ORMSBY
8 nearest dams avg.
1194 Fat 3.8% 31181 Milk

QUEEN BETSY SEGIS ORMSBY
2%y 2X 365d 847F 27891 M
3%y 2X 365d 843F 24288 M
(World Record for milk and fat)

LOOK THIS ONE OVER—HE'S BRED TO DO THE JOB!

Andreas Stock Farm — Beach City, Ohio

(A. T. B. and Bang's Accredited Herd)

A POWERFUL PEDIGREE— AN OUTSTANDING CALF—

Velveeta Sovereign Grandeur

Born January 29, 1950

By our "Sovereign" son from a great granddaughter of Johanna Rag Apple Pabst making close to 500 lbs. fat, 4% on 2X as a 2-year-old. (In 240 days, 2X, 384 lbs. fat, 4.06% to date).

ON THE DAM'S SIDE:
A lovely daughter of Creston Twenty Grand, son of the Gold Medal "Chief" from Montvic Bonheur Pietje B. Her dam has 636 lbs. on 2X; next dam 609 lbs. on 2X; next dam 839 lbs. on 2X. 12 nearest dams average 814 lbs., 4.07% test. Four crosses to JRAP.

ON THE SIRE'S SIDE:
Springbank Mercedes Rag Apple Sovereign's first three daughters to freshen are beating their dams' records by a good healthy 10%. They have beautiful udders, good legs. He is by "Sovereign" and from an intensely Echo Hartog Mercedes breed family with top 2X production and high test.

BID LAST ON THIS DARK COLORED REALLY TOP HERD SIRE PROSPECT AT WAUKESHA — NOVEMBER 6th

Unadilla Farm

R. A. PAGE, Owner
500 Peshtigo Ct., Chicago 90

CHADWICK, ILLINOIS

KERMIT JENSEN, Manager
Chadwick, Illinois

"PRINCE" DAUGHTER SETS NEW MARK

Elmwood Farms, Lake Forest, Ill. report that Skokie Princess Lilith, a daughter of Dunloggin Lochinvar Prince, has completed her senior two-year-old record on 2X milking with the remarkable production of 935.2 lbs. fat from 20,157 lbs. milk, 4.63%. The **World** has tried to abolish the term "World's Record" but we have to say that we have never heard of a butterfat record of anywhere near this size anywhere in the world by a heifer of this age on 2X. The highest previous record in this country was 700 lbs. fat exactly and the highest in Canada thus far reported is 820 lbs. fat. Under these circumstances, the expression "National Championship" does not seem quite adequate. A more complete story of the new Champion will appear in an early issue.

NOT QUITE SO HEAVY

Paul Dean, herdsman at Cornell University, writes that the actual weight of their Cornell Pathfinder Colanthus, grand champion at New York State Fair, is 1800 pounds rather than 2550 pounds as Mr. Dean was quoted as claiming. Apparently our reporter misunderstood or did not hear correctly Mr. Dean's reply to the casual inquiry of a spectator at the ringside. We regret the erroneous report, but still think she is quite a big cow.

OPPORTUNITY—Good Young Sire

Thendara Winterthur Onyx 1066548, born April 7, 1949, consigned to GARDEN SPOT SALE, Lancaster, Pa., October 26, 1950.

His breeding was deliberately planned to cross on a selected group of Thendara heifers, which has been done.

His dam, Thendara Taurus Onyx (an extreme dairy type model with a DHIA record 2½ yr. 320d 2X 401 F. 3.75% on a grain ration of 1 lb. grain to 7.3 lbs. milk) was sold at Syracuse National Convention Sale to Sakura Farm of Raoul E. Laines, Putnam, Conn., where it was resulted with a score of its former stablemates and is now on A. R. Test with promise of a much increased record on 2X.

His sire was sold to David B. Wilmerding, Berwyn, Chester Co., Pa. In all, 21 daughters, double-daughters and grand-daughters of the **DAM'S SIRE** (Winterthur Fobes Great Taurus with **an average increase of 45 lbs. fat on 29 pairs** — full brother to Viscount "G.M." and also full brother to the sensationally producing Yajalo and Zajolo) were among the 12 females purchased by Mr. Wilmerding and the 18 females selected by Frank H. Goodyear, Danboro, Buck Co., Pa., and we understand that they are doing very well for their owners.

His granddam, Thendara Agni Onyx has produced A. R. 2X 7 yr. 322d 593.7 fat 4.0%, and is again in heavy production "running strong at better than a 700-lb. gait" at Winterthur Farms, Winterthur, Del., while his next dam lived to be 17 years of age and was a grand brood cow. Also, his sire's dam, carrying a limited outcross has in DHI 701 f. 4.2% in 350 days on 2X (incomplete) and her granddam — the Lamaga Cangus cow — at 9 years of age, with her daughters, was an outstanding feature in the Maple Haven Dispersal.

SIX SIRES in his immediate pedigree are all sons of leading Winterthur sires. So, this BLEND, with high production inheritance in evidence on all lines, should prove to be exceptional and dominant to PASS ON to the bull's get.

Herd Calfhood Vaccinated — Certified — A 50

Thendara At Three Rivers Herd, Syracuse, New York

Calumet "400"

Purebred Holstein Sale

SATURDAY—NOVEMBER 4

Chilton, Wisconsin

30 Heifers—9 Months to Springing

20 Young Serviceable Bulls

For Catalog, write: Orrin W. Meyer, Chilton, Wis.

T. E. ELDER AWARD GROWING

Harold J. Shaw and Osborne C. West are co-chairmen of a committee that has been raising money for the Thomas E. Elder Memorial Fund. They report the total raised to date is $1926. The total amount desired has not yet been reached and committeemen are still hopeful of receiving additional contributions from breeders or friends of Mr. Elder wherever they may be.

The award will be a perpetual memorial to Mr. Elder given at Eastern States Exposition each year. Mrs. Laura B. Dugan, Assistant Secretary of the New England States Holstein-Friesian Association is treasurer of the fund and contributions should be sent to her at 360 Worthtington Street, Springfield, Mass.

Maurice Keene of Hebron, Maine, 1950 winner pictured below, is attending the University of Maine, from which he expects to return to the farm and develop an outstanding herd of Holsteins following his graduation.

WINNER OF FIRST T. E. ELDER AWARD

Maurice Keene, Hebron, Maine, receives a gold wrist watch from N. E. Ass'n. President, Fred B. Dole, in the ring at Eastern States Exposition, as winner of the first award from the T. E. Elder Memorial Fund. The award is made annually to the outstanding 4-H club boy or girl showing at Eastern States. Honorary awards of a pen and pencil set were made to five others, one from each of the New England states. The other contestants were Marion Kelsey, Middletown, Conn.; E. Jane Halladay, S. Deerfield, Mass.; Fay Rice, Contoocook, N. H.; Robert Mayfield, Hartland, Vt., and Glenn K. Wildes, Little Compton, R. I.

Cannibal Father: "What's the matter with Willie, is he sick?"

Cannibal Mother: I don't know. I can't get him to eat anybody."

ENA GIPSEY NANCY

Champions All

THAMESVIEW MONOGRAM CHIEFTAIN ENA
1st Jr. Yearling and Junior Champion female, Eastern States.

AMCANA PROUD GIPSEY
1st and Jr. Champ. Orange; 1st Dutchess; 2nd at New York and Cortland; 4th at Eastern States.

NUWAY NANCY RAG APPLE
Grand Champion Female Cortland; 1st Aged Cow Dutchess County.

I am proud to show you here the three animals which emerged from 5 strenuous weeks of showing as the stars of my string, although others gave a good account of themselves. That these three are all in families with which I am working closely is most pleasing.

Ena is a granddaughter of Montvic Monogram, one of six daughters of her sire in my herd and one of 9 in what I refer to as my Monogram group, assembled for foundation purposes. She was 1st at Orange, 2nd to the Junior Champion at Dutchess, and climaxed her season by taking Junior Championship at Eastern States. She has long been a favorite here at the farm.

Gipsey is a daughter of my Senior Sire, Baker Farms Dunwood Pride. She has a very creditable and consistent record: 1st and Junior Champion at Orange, 1st and Dutchess, 2nd at N. Y. State Fair in a class of 52; 2nd at Cortland (to the N. Y. winner) and 4th at Eastern States. If all goes well, you will see her again next year, accompanied by sons and daughters of Pride herd at Ridgely.

Nancy, one of my beloved NUWAYS, has been a consistent high money cow: 2nd to the Grand Champion at Orange; Senior and Grand Champion at Cortland; 1st at Dutchess (where she stood at the head of the line with two of her sisters 2nd and 3rd); 6th at New York (where her sister was 5th); finally 4th at Eastern States. And in the groups she was a tower of strength. As member of my Dairy Herd: 1st at Orange and Cortland; 2nd to Harden Farms at New York and again 1st at Eastern States (the only fairs providing this class). And as member of Sir Rag Apple Get: 1st at Orange, Cortland and Dutchess; 3rd to Smithland and Harden Farms at New York; finally 2nd to the undefeated Master Strokes at Eastern States.

The NUWAYS (and mostly daughters of Osborndale Sir Rag Apple) form the nucleus of my female herd. It is extremely gratifying to me that the Sir Rag Apple Get turned out such a consistent record. Of his 22 daughters in my herd I have several comparable (in proper stage of lactation) to the 4 exhibited.

And so at the close of my first Show Season I am happy to record it as a successful one. The good cows have now returned to the milking line. The pretty young ones have rejoined their companions at pasture until such time as all must come into the barns. The show trunks with blankets and trappings are stored away — until another year. But before resuming our usual routine, I want to express my thanks first to Mr. W. A. Baker, whose expert management and tireless energy has been an inspiration to all at Ridgely; next to Ray Gallagher, in charge of the Show String throughout; and last, not least to Dick Cokely, herdsman, who faithfully, through all the excitements, held the fort at home.—

-- Mrs. Frances F. Leggett

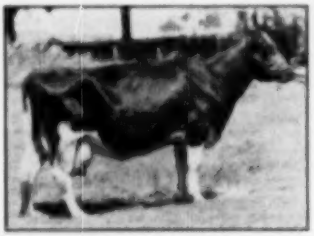
Ridgely Farms

STONE RIDGE
NEW YORK

Here is a Showgirl Daughter

Last time we showed you a picture of one of our old brood cows, Ormsby Joe Showgirl (Excellent), who has given us 9 daughters and 5 sons before she was 13 years old.

NOW HERE IS HER OLDEST DAUGHTER—



PRINCESS SHOWGIRL (VG)

The oldest daughter of old Ormsby Joe Showgirl (Ex.), sired by Crescent Butler Boy Prince.
Next time we will show you another daughter of the same great old brood cow.

PRINCESS SHOWGIRL (V.G.)
Her 2X Records

2y	265d	10222	3.7	381.3
3y	304d	13371	3.6	484.6
4y	266d	13842	3.8	516.5
5y	296d	15035	3.7	551.0
6y	300d	14754	3.4	511.0
7y	313d	12741	3.6	456.5
8y	349d	16103	3.8	605.2
9y	293d	15233	3.6	548.8
10y	312d	15461	3.6	549.7
9y	av.	14062	3.6	512.0

The first five records above are DHIA, the last four are Herd-Test records.

How many cows do you know that have made such an average for 9 consecutive years on strictly 2X and starting the 9th lactation at only 10 yrs. 2 mos.?

GLOVER FARM

ELMER ZIMMERMAN — Fort Atkinson, Wisconsin

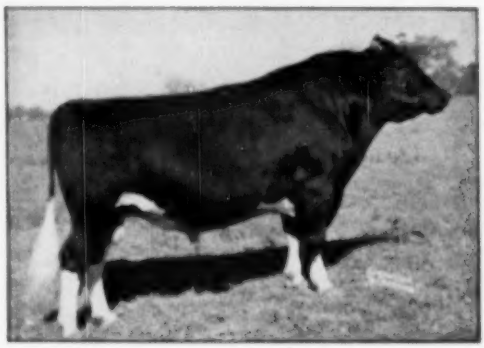
RICHLAND COUNTY WIS. B & W SHOW

Richland County, Wis. breeders staged a most successful Black & White Show this summer at Pippin Acres, the farm of Dr. B. I. Pippin, north of Richland Center. Preceding the judging of the entries a judging contest was held for both adults and juniors. Judging of the Black & White Show was done by Sam Stanchfield, Fond du Lac, president of the Holstein-Friesian Association of Wisconsin and Elmer Kruel, Lake Mills, president of the Jefferson County Holstein Breeders. Grand champion bull of the show was Honeywood Royal Comet, All-American junior yearling bull of 1949, owned by Harley A. Martin & Sons, Lone Rock. This son of Pabst Comet has developed into a splendid two-year-old. Grand champion female was Cold Spring Pride Var, a senior heifer calf, owned by Charles and Donald Brace, Lone Rock. She is a daughter of their senior herd sire, Dunloggin Ormsby Var King.

Following the judging, President Jim Martin of the sponsoring association presided at a short program at which County Agent A. V. Miller the judges and the host, Dr. Pippin spoke briefly.

Dunloggin Var Daughters Average 600 F.

As Two-Year-Olds



DUNLOGGIN VAR
Honorable Mention for All-American Aged Bull 1949
Our son of Montvic Lochinvar from Dunloggin Adessie Belle

His Daughters Include:

REX DUNLOGGIN VAR INA
2x1m—365d—3X 15802 M 4.3% 679.7 F
3x3m—365d—3X 20761 M 4.3% 884.5 F

POSCH DEKTORA FLORENCE
2x11m—365d—3X 18005 M 3.7% 674.4 F

QUEEN BURKE ABBEKERK
2x0m—365d—3X 17783 M 3.7% 655.9 F

FOR-MAR DUNLOGGIN VAR NEVA
2x0m—365d—3X 19484 M 3.3% 643.5 F

SCRIPPS INKA FOBES TRUE
2x2m—365d—3X 18577 M 2.9% 547.1 F

We have about thirty of his daughters in milk or due to calve during the next few months, with many more good records in progress. It looks as though he might maintain his 600-lb average for two-year-old daughters for some time to come.

Select a Son or Grandson of DUNLOGGIN VAR for Your Next Herd Sire

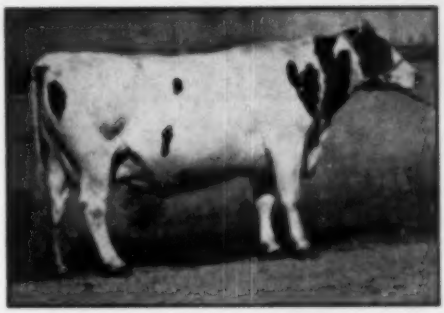
FOR-MAR FARMS — Flint, Mich.

F. K. MERKLEY, Owner
1021 N. Saginaw, Flint

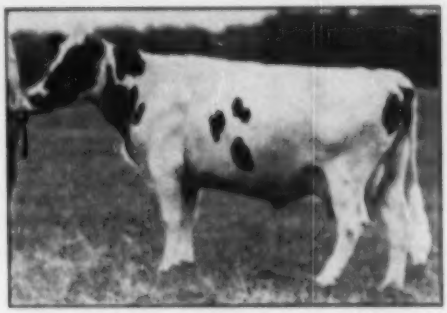
GORDON SCOTT, Herdsman
5285 Davison Rd., Flint

Second Day Blue Ribbon Sale Entries

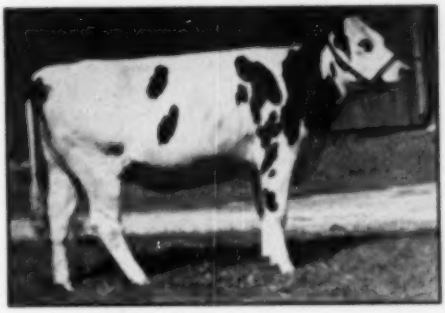
Selling at Watertown, Wis. — November 7th



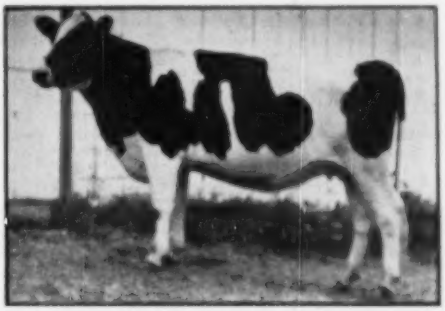
Ted Thompson, Barneveld, consigns this beautifully-uddered animal with 457 lbs. fat, 3.6%, 4y, from a 458-lb. fat dam. Bred to a 600-lb. fat grandson of "Roamer." Hard to find them better.



From Louis Wiese, Neenah—This 4-yr.-old daughter of Creston Rag Apple Navigator, proven son of "Chief." She has 476 fat, 3.9%, at 3y; and 504.5 lbs., 4% as a 5-yr.-old. From a 550-lb. dam. Bred to a son of Hallrose Progressor.



Alfred Brandt, Lime Ridge, gave us this splendid 2-year-old, representing his long years of breeding. From a dam with a lifetime record of over 6,000 lbs. fat.



Art Puls, Allenton, sends this 2-year-old by Osborndale Sir Eldred Lochinvar (7 dams avg. 945, 4%). She is from a 429-lb. 4.3% 5-yr.-old, next two dams with 610 and 654, 4.1 and 4.3%. Would you want more?

Harry Markheim, Elgin, Ill., consigns this daughter of Illesna Rueje Charlie (VG), from a 511.6-lb. fat 2-year-old. Here is a concentration of that Gold Medal "Big Joe" breeding with that of the proven Man-O-War Ormsby Rue.

Here is one of the choicest young bulls we have ever offered—Crosthaven Master Douglas, consigned by Dr. P. E. Pifer, Kenosha. Sired by "Grand Master" (son of Mistress Queen), and out of a "Chief" daughter with 4 records from 524 at 2y to 701 at 6y.

TURN THE PAGE FOR MORE PICTURES OF WATERTOWN ENTRIES

The Biggest, Newest, Highest Quality WATERTOWN Sale of All!

2nd Day of the U.S. NATIONAL BLUE RIBBON

At the New Clyman Farms Pavilion — Watertown, Wis.

TUESDAY — NOVEMBER 7

90 HEAD!

All Bang's and T.B. Tested within 30 days of the sale—A large number from Certified and Accredited herds—Many negative from calfhood vaccination. A LARGE SELECTION OF PROMISING YOUNG BULLS—READY FOR SERVICE. Most of the females are young, at or near milking age, and due about sale time. COMFORTABLE HEATED PAVILION—LUNCH AVAILABLE.

Here Are Some of Them — Look Them Over!

School for the Blind, Janesville, consigns a splendid type son of a 545.10 4% fat dam by Wis Pinky Perfection.

George Conway, Janesville, a large show type 6-yr.-old—Blue Ribbon Winner at Rock County and Wisconsin in '47—by a son of Montvic Chieftain Pooch.

Ray Roberts, Janesville, an attractive son of "Comet" from a 407-lb. 4-yr.-old Blue Ribbon Winner. Also a foundation 2-yr.-old.

Clinton Skewes, Union Grove, a bewitching 2-yr.-old by Swartz Inco Governor, Waukesha Grand Champion, and bred to Pabst Burke Tritomia. Also a yearling son of Pabst Burke Tritomia.

E. E. Kruse, Loganville, a 495-lb. daughter of a 654.4-lb. Excellent dam by Oostie Premier Inka and bred to a "Comet" son. And a 2-yr.-old daughter of a 620.3-lb. fat dam bred to Pabst Comro Jess. Hard to get! Harder to find!

Gerhard Seefeldt, Theresa, a son of Lee Farm Imperial Supreme from a rare 570-lb. fat dam.

Elmer Berg, Brownsville, a choice bull calf sired by a son of Pabst Roamer. His dam a daughter of Kyland Fobes Burke with 574 lbs. of fat as a 2-yr.-old. A double "Burke".

Bristol Farms, Bristol, offers a son of "Prince" from a 668.8 fat dam running at a 800-lb. clip this year.

Alfred Bohl, Fennimore, 2 good yearlings from record dams. You'll buy these for foundation.

Daile M. Rozene, Sullivan, Illinois, sends two top cows, one by Ventnor Victor Fobes Ormsby proven in DHIA, the other by Commander Prince Hengerveld. They are from 554.50 and 435-lb. fat dams respectively. You'll work on these.

Herb Zepp, Beaver Dam, a darling yearling (dark) from a 444.7 3.92% testing dam and by Weix Elkovar Sensation.

Rolling Woods, Elgin, come through again with their best including two daughters of Ikeane Ruejo Charlie. One from Ikeana Matador Jose with four records from 499.1 to 647.2, and a beautiful daughter of Winterthur Victor Star Anon. All to be bred by sale time. Check closely on these.

Wis State Reformatory, Green Bay, is sending a richly-bred 2-yr.-old all Burke bred heifer as well as a top bull with intense Burke breeding.

Bo Cann contribute a beautiful type, dark, 5-yr.-old granddaughter of Wis Pinky from a 605-lb. daughter of a 741.6-lb. dam. Due early in December by Bo Cann Burke Charity, Burke Lad bred, from an 816-lb. daughter of a 676-lb. daughter of a 681-lb. dam. They don't come better. They also consign a male by Bo Cann Sir Inka Ormsby, a grandson of "Burke Lad" and from a 735.2-lb. fat dam.

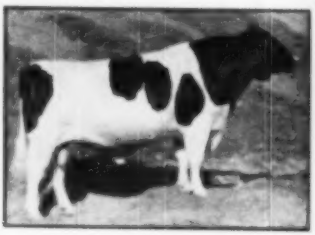
Roland Thompson, Elroy, enters a very desirable 2-yr.-old heifer sired by Paul Montvic Lochinvar and from De Kol Mary Osborndale King with 767.8 lbs. of fat as a 4-yr.-old with a 3.7% test.

Edward Solem, Wonewoc, sends a very enticing young cow with all his good line of breeding.

Harry Brewer, Richland Center, is parting with a young cow and a 2-yr.-old heifer, one from a 500-lb. cow. Both very handsome.

Ralph Yinger, Darlington, offers this splendid type son of Curtiss Candy Ovation from a 432-lb. 2-year-old dam.

Frank Howard, Whitewater, sends this son of "Roburke", 1949 Res. A. A. Sr. Yrlg., from a 396.4-lb. 2-yr.-old daughter of "Regal," she from a daughter of "Roamer." An opportunity!



Alfred Bohl, Fennimore, consigns a choice 2-year-old son of Carnation Ensign (above). Res. A. A. 1948, from Carnation Homestead Stella with 507 fat, 4.1% at 2y, she a daughter of Governor. Everything you'd want in Carnation breeding!

Dr. P. E. Pifer, Kenosha send Fleetwings Aaggie Jeanette, an amazingly beautiful cow bred to his "Grand Master" bull and due Nov. 26th.

Gerhard W. Seefeldt, Theresa, sends this 6-yr.-old of convincing quality, with 465 fat at 2y. By the proven sire, Clover Lawn Inka Str Hetle. Due in Nov. by Imperial Princess Rag Apple. Good enough for the most exacting buyer.

Louis Wiese also consigns this 3-year-old daughter of Monivic Rag Apple Sovereign with 461 lbs. fat as a 2-year-old. Due by Mooiebell Design King from a 621-lb. dam.

Study the Pictures—Read About the Other Attractive Offerings!

REMEMBER—It Will Pay to Stay for the 2nd Day!

Stanley Cole, Lime Ridge, is giving us a 400-lb. 4-yr.-old. You've seen his offerings before. Always Grade A.

Read this. **James Golden, Friendship,** will have a cow with records as follows: 430, 443, 465, 504 lbs. of fat. Bred to his Excellent grandson of Burke.

Barrett Bros., Camp Douglas, are giving you an opportunity to buy two top 2-yr.-old heifers from dams with 458 and 485-lb. fat records. They have a splendid herd.

Elmer Dehring, Oakfield, is parting with a real quality, show type 5-yr.-old with a 453-lb. record and bred to his son of "Comet".

Curtiss Candy will have two top bulls of Renown breeding with splendid records and pedigrees throughout. Look them up.

Doel Farms, Waukesha, an alluring 5-yr.-old record cow and two splendid yearlings.

Elias Sprecher, Sauk City, is bringing a typical Sprecher entry—a 5-yr.-old with over 600 lbs. of fat. Their offerings always make friends and money.

Wayne Lang, Lodi, a 2-yr.-old heifer with a glamorous udder and real quality. Also a 5-yr.-old cow—like "Grable" she has everything.

Albrecht Bros., Watertown, are giving us a lovely yearling daughter of "Var" from a Belwin dam. An opportunity!

Art Hoeffer, Watertown—We talked him out of a large, dark, impressive six-year-old, with over 400 lbs. fat.

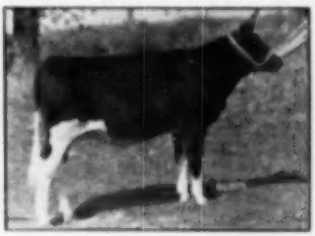
Moosehead contributes a yearling son of "Roburke" (Res. All-American), out of a 700-lb. fat daughter of Man-O-Wax Combine. And also a good 2-year-old heifer.

Trempleau Co. Asylum enters a grandson of "Burke" from a 651.6-lb. fat 2X, 4% dam. They are sending two choice young cows with him.

BAIRD & DARCEY — Sale Managers

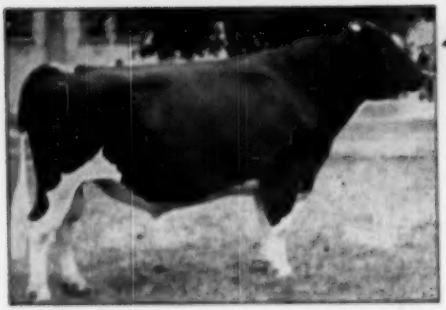
For Catalog Write — Francis Darcey, Watertown, Wis.

Louis Wiese's 2-year-old daughter of Monivic Rag Apple Sovereign, with 412 lbs. fat, 4.2%, as a 1-year-old. Bred to Mooiebell Design. From a 461-lb. 4.1% dam.



Randolph Anderson, Whitewater, reluctantly let us have this good heifer by Gov. Tritomia Dawn, and from a 614-lb. 2X dam. Bred to Ralph Daybreak Dignity, whose 4 nearest dams' 8 records average 640.4 fat, 5% test—one of the breed's highest test bulls!

Another outstanding Randolph Anderson product. Sired by Ralph Dunloggin Aim and from a 400-lb. fat 2-year-old.



DUNLOGGIN WOODMASTER (Gold Medal)
54 head carry the blood of this great sire!

FULLER FARMS DISPERSAL

The Well-Known, High-Producing Herd of Lamb & Eaton

125 Registered Holsteins

T.B. Accredited — Negative to Blood Test — Many Calfhood Vaccinated — Those bred long enough examined for Pregnancy — ELIGIBLE FOR ANY STATE INCLUDING PENNSYLVANIA.

55 Milking Cows & 1st Calf Heifers
Majority Fresh or Springing

12 First Calf Heifers, Springing Close

30 Yearlings, Exceptionally Nice

22 Heifer Calves, Up to a Year Old

6 High Production Bulls, 3 of Service Age

HERD AVERAGE ON SOME 50 COWS—including many first and second calf heifers—415 lbs. fat last year, all 2X! Many cows milking now from 80 lbs. up to 91 lbs. daily on 2X.

Sale held next day after **November 1 Earlville Sale,** only 6 miles apart. 235 head in these two big events. PLAN TO ATTEND BOTH. Good overnight accommodations at Colgate Inn, Hamilton, N. Y., or at Sherburne Inn, Sherburne, N. Y.

MONTVIC LOCHINVAR
His Son and Nearly 50 Granddaughters Selling!

Selling . . .

BUTTERFLY LA-EAT-LA LOCHINVAR

3-year-old son of MONTVIC LOCHINVAR from McLEAN KEVIN CREATOR POSCH who gave 85 lbs. as a 2-year-old, now making a large record for Sharon Maubs, Cobleskill, N. Y. She is a daughter of PRINCE KEVIN POSCH (proven). and 18 DAUGHTERS SELLING and many bred to him.

EDMAC DUNWOOD LOCHINVAR

5-year-old son of DUNLOGGIN WOODSMAN from MARIE ABBEKERK SUSIE with 650 fat and 17,633 milk 3.7% 3X—a show cow.

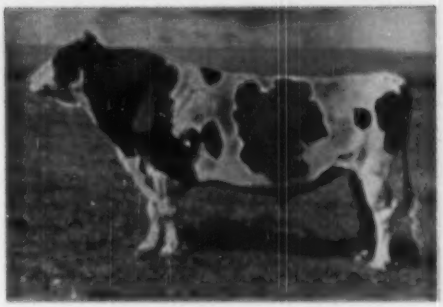
34 DAUGHTERS SELLING, many bred to him!

Don't Forget!
Thursday — November 2

THURSDAY—

10:00 A. M. SHARP **NOVEMBER 2**

At beautiful FULLER FARM on Route 12 between HUBBARDSVILLE and EAST HAMILTON, 28 miles south of UTICA and only 6 miles from Earlville Sale Pavilion, 3 miles from HAMILTON, NEW YORK.



MONTVIC CHIEFTAIN 7th (V.G.-G.M.)
9 Granddaughters Selling!

ENTIRE HERD ELIGIBLE FOR ANY STATE

High Test — Production — Type

5 Milking Daughters of . . .

OSBORNDALE DUKE LOCHINVAR

the Earlville Bull Association's $3000 son of MONTVIC LOCHINVAR from a 797-lb. 2X cow.

9 Daughters of

KNOLLWOOD IROQUOIS CHIEFTAIN

a son of Montvic Chieftain 7th—high tests, 2 averaged 4.4% and 4.62% for the lactation.

THESE HIGH PRODUCERS SELLING

COBBLESTONE NETHERLAND HARTOG
362d 6y 16,580 M. 664 fat 2X
Her 2 daughters and young grandson of Lochinvar selling.

SHALEBROOK JEAN BERYL MAY
365d 7y 16,812 M. 641.2 F. 2X
Her 2-year-old daughter selling.

NELSONIA TOBY TOPSY RESOLUTE
363d 4y 18,280 M. 623 fat 2X
2 daughters selling.

IDEAL LADY GLISTA
329d 4½y 14,870 M. 585 F. 2X
Still on test — 2 daughters selling.

DUCHESS ORMSBY PAPOOSE
303d 5y 15,280 M. 544 lb F. 2X

MAPLEHURST MONTVIC
365d 2½y 14,230 M. 535 lb F. 2X
A daughter of FAIRVIEW MONTVIC CHIEFTAIN 12th.
2 daughters selling

ABBEKERK ORMSBY AUDREY
312d 4½y 14,820 lb M. 526 lb. F. 2X
Still on test — 2 daughters selling.

BUTTERFLY MEDORA BONNDEL
Now making over 500 lbs. fat with 2nd calf, by a 992-lb. sire, and from LAUXMONT O'BONNDEL.
Her daughter sells.

WEST HILL CONK MEGGIE
347d 4y 13,640 lb M 499 lb F. 2X
2 daughters selling.

SHALEBROOK RHODA MAY PAUL
304d 4y 12,140 lb M. 4% 487 lb F.
1 daughter selling

NELSONIA PET MOSELLE NIG
336d 5y 15,480 lb M. 486 lb F. 2X
Her 2 daughters selling.

GOLDEN HOPE MAID
329d 4½y 13,010 M. 462 F. 2X
A dau. of PEBBLE BEACH VIKING LUCY who is a double grandson of MONTVIC CHIEFTAIN 7th.

R. Austin Backus
Sales Mgr. and Auctioneer
Mexico, N. Y.

LAMB & EATON
Owners
Hubbardsville, N. Y.

A Grand Herd in Nice Condition, Free from Blemishes, Good Size, Heifers Well Grown — A Marvelous Group and Their Splendid Breeding Makes Them Especially Desirable — FULLER FARMS DISPERSAL.

FEMALE CHAMPIONS AT LONDON

Right to left: Woodland Challenger Aaggie, grand champion; Regal Sylvia Diana, reserve grand; Westmount Pietje Sovereign, junior champion; and Shore Fayne Rockette, reserve junior.

O. C. H. MERCEDES SOVEREIGN

First prize aged bull, senior and grand champion at Western Ontario Championship Show, London. A son of Montvic Rag Apple Sovereign, owned by Oxford County Home, Woodstock.

London (Ont.) Brings Out 319 Head

A strong show of 319 Holsteins came out for the Western Ontario Championship Show and the Western Fair, judged at London, Ont., Sept. 14 and 15 by D. S. Dunton, Brampton, Ont. All entries were from the counties comprising the Western Ontario District except for the Rosale herd of Hector I. Astengo, from Brampton, Ont.

Hardy Shore, Glanworth, was Premier Exhibitor, his winnings including senior and grand champion on his first prize milking three-year-old, Woodland Challenger Aaggie. Reserve senior and reserve grand was the dry three-year-old, Regal Sylvia Diana, owned by Chas. L. Mitchell & Son, Simcoe. Junior champion female was Westmount Pietje Sovereign, a senior yearling daughter of Sovereign, owned by J. Durno Innes, Woodstock, with reserve junior going to Hardy Shore on the second prize senior yearling, Shore Fayne Rockette.

A Sovereign son, O. C. H. Mercedes Sovereign, owned by Oxford County Home, Woodstock, headed the aged bull class and took grand champion honors over another Sovereign son, Springbank Sovereign Wayne, first prize three-year-old,

CARNATION ROBINHOOD

CARNATION ROBINHOOD

Robinhood has just completed a very successful show season. He was Grand Champion at Maryland State Fair, and again at the Atlantic Rural Exposition in Richmond, Virginia.

His Junior Get was also a blue ribbon winner at Maryland.

This fine bull is a double grandson of Governor of Carnation and out of Carnation Imperial Lassie.

We have a few sons of Robinhood for sale. We invite your inquiries for further information.

Drop us a line today!

Sussex Farms

TULL BROTHERS, Owners — SEAFORD, DELAWARE — H. T. PIERCE, Herdsman

owned by C. J. Craven, Dresden. Junior and reserve junior champions were the first and second prize yearlings, Q. T. P. Sovereign Dandy, shown by A. E. Anderson & Son, Stratford, and J. Percy Davidson, Listowel; and a bull shown by Gordon Ainslie, Blenheim.

The judge described the milking two-year-old class as the best group of two-year-old udders he ever judged. This class was headed by Baker Montvic Cavalier Nig, owned by Leo A. Baker.

In the groups, Montvic Rag Apple Sovereign won Senior Get, shown in the name of J. D. Innes, but including the grand and reserve grand champion bulls. First Junior Get went to a Sovereign son, Sonniwilk Sovereign Souvenir, shown by J. P. Davidson.

The top three prize winners in each class follow, as furnished us through the courtesy of the Holstein-Friesian Association of Canada.

Junior Bull Calf:
1.—Gordon Ainslie, Blenheim on Ainslie Dixie Joe; 2.—Hayes Bros, Norwich; 3.—Jas. C. Jenkins & Sons, Belmont.
Senior Bull Calf:
1.—Jas. Down & Son, on Velbar Speedside Pietje R; 2.—Bert Thornton, Thamesford; 3.—Hector I. Astengo, Brampton.
Junior Yearling Bull:
1.—Lloyd Waugh, St. Mary's on Carnation Yeoman; 2.—Ross Marshall, Kirkton; 3.—Bruce County House of Refuge.
Senior Yearling Bull:
1.—A. E. Anderson & Son and J. Percy Davidson on Q.T.P. Souvenir Dandy; 2.—Gordon Ainslie, Blenheim; 3.—Freel Bros., Thamesford.
Bull, 2 years and under 3:
1.—J. G. Calton and Hector I. Astengo on A.R.C. Peach Sovereign; 2.—R. Pinsonneault & Sons, Stoney Point and A. W. Dick & Son, Northwood; 3.—Lloyd S. Culver and D. S. Dunton, Brampton.
Bull, 3 years and under 4:
1.—C. J. Craven, Dresden on Springbank Sovereign Wayne; 2.—Norloch Farms and R. Howden, Beachville; 3.—Robt. A. Cleland, Listowel.
Bull, 4 years and over:
1.—Oxford County House of Refuge, Woodstock on G.C.H. Mercedes Sovereign; 2.—Lambton Holstein Syndicate, Wyoming; 3.—Herbert J. O'Mahoney, Simcoe.
Junior Heifer Calf:
1.—J. D. Innes, Woodstock, on Westmount Sovereign Fancy; 2.—Donald McLennan, Sarnia; 3.—Oxford County House of Refuge.
Senior Heifer Calf:
1.—Wilfred James, Sarnia on Lula Caron; 2.—John M. Grieve; 3.—Freel Bros, Thamesford.
Junior Yearling Heifer:
1.—Lloyd Waugh, St. Mary's on Waubaren Rag Apple Winny Marie; 2.—L. B. Reid, Ripley; 3.—John M. Montgomery & Son, Dover Centre.
Heifer Senior Yearling:
1.—J. D. Innes, Woodstock on Weststock on Westmount Pietje Sovereign; 2.—Hardy Shore; 3.—Jack L. Innes.
Heifer, 2 years and under 3, dry:
1.—Hector I. Astengo on A.R.C. Hedy Sovereign; 2.—Leo A. Baker, Lambeth; 3.—Leo A. Baker.
Cow, 3 years and under 4:
1.—Chas. L. Mitchell, Simcoe on Regal Sylvia Diana; 2.—Hardy Shore; 3.—Harold James.
Cow, four years and under 5, dry:
1.—L. B. Reid on Maple Lea L. G. Rosine; 2.—Jarrott Bros.; 3.—Roy C. Warwick, Blenheim.
Cow, five years and over, dry:
1.—H. C. Downham Nursery Co. Ltd., Strathroy on Grace Rag Apple Baroness; 2.—Huron County Home, Clinton; 3.—Clifford Prowse, Mt. Elgin.
Heifer, 2 years and under 3, in milk:
1.—Leo A. Baker on Baker Montvic Cavalier Nig; 2.—Jack L. Innes; 3.—Harold James.
Cow, 3 years and under 4 in milk:
1.—Hardy Shore on Woodland Challenger Aaggie; 2.—L. B. Reid; 3.—Olive Vine & Sons, Listowel.
Cow, 4 years and under 5, in milk:
1.—Wilfred James on Lady Rag Apple Ann; 2.—L. B. Reid; 3.—Harold James.
Cow, 5 years and over, in milk:
1.—Hector I. Astengo on Glenrue Nettie Jemima; 2.—Hardy Shore; 3.—Jarrott Bros.
Junior Get-of-Sire:
1.—J. P. Davidson (by Sonniwilk Sovereign Souvenir); 2.—Hardy Shore; 3.—L. B. Reid.
Junior Herd:
1.—Hardy Shore; 2.—L. B. Reid; 3.—J. P. Davidson.
Graded Herd:
1.—Hardy Shore; 2.—Hector I. Astengo; 3.—L. B. Reid.
Breeder's Herd:
1.—L. B. Reid; 2.—Hardy Shore; 3.—Wilfred James.
Senior Get-of-Sire:
1.—J. D. Innes (by Montvic Rag Apple Sovereign); 2.—L. B. Reid; 3.—Hector I. Astengo.
Progeny of Dam:
1.—D. W. Shively from Montvic Empress Flora; 2.—J. P. Davidson; 3.—J. D. Innes.

Command Performance

A 9-year-old girl back from a birthday party told her mother that the boys had all huddled together, and ignored the girls. "But I got one of them to pay attention to me, all right," she added.

"How?" asked her mother.

"I just knocked him down," the young lady replied.

SWITCH TO KOWTOWLS® the *EASY* way TO CHECK MASTITIS!

TIRED OF THIS?

Like to duck the daily task of washing, boiling and sterilizing cloths? Then prepare your cows for milking with sanitary Nibroc KOWTOWLS. These handy, throw-away paper towels not only eliminate a tiresome chore, they help prevent the spread of mastitis through your herd.

Why take chances with the health and milk production of your cattle when simple, *effective* KOWTOWL protection is so inexpensive?

SWITCH TO THIS . . .

Wash each cow with a fresh, clean KOWTOWL. You can use these specially made paper towels as you would cloths . . . they're thick enough to soak up a lot of cleaning solution and strong enough to stand up under vigorous rubbing and massaging. You can dry with a KOWTOWL too . . . just wring it out and wipe teats and udders free of moisture. Then get rid of mastitis bacteria by throwing away the towel. It's as simple as that.

Don't wait any longer to get effective KOWTOWL protection. Fill out the coupon below and get started with this easy, safe, more efficient way to prepare your cows for milking.

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The

Autumn Holstein Special

Frederick Fairgrounds, Frederick, Md.

TUESDAY — OCTOBER 24

At 12:00 Noon

OVER 60 HEAD

35 Registered Holstein Cows and Bred Heifers
Fresh or Due about Sale Time.

6 Open Heifers
All from Record Dams, Ready to Bred in Dec. and Jan.

4 Heifer Calves
Sweet Ones — Just Right for 4-H Club Members

6 Service Age Bulls
All from Dams with Over 500 Lbs. Fat

10 Grade Cows
Profitable Producers for Dairy Replacements

We Are Featuring

* 30 TIP-TOP CANADIAN FIRST CALF HEIFERS—Many from Record Dams
* A Daughter of DUNLOGGIN GOLDEN CROSS—Due at Sale Time
* The 6 Service Aged Bulls all DUNLOGGIN BREEDING
* PLENTY OF MILK TO BOOST THAT FALL AVERAGE

This Offering is One of the Best for This Fall

T.B. AND BANG'S ACCREDITED — MANY BANG'S VACCINATED
Cattle Can Go Anywhere
Cattle Will Be Injected for Shipping Fever
LUNCH AVAILABLE BEFORE SALE - CATALOGS AT THE RINGSIDE

H. C. Barker, Sale Manager

FREDERICK (Phone 1773) MARYLAND
EMMERT R. BOWLUS, Auctioneer, Frederick, Md.

THE ALL-CANADIAN SALE

MONDAY OCT. 23

At
ROYAL FAIR COLISEUM
Toronto, Ont.

Sale Headquarters—
Royal York Hotel, Toronto

All-Canadian Holstein Sale

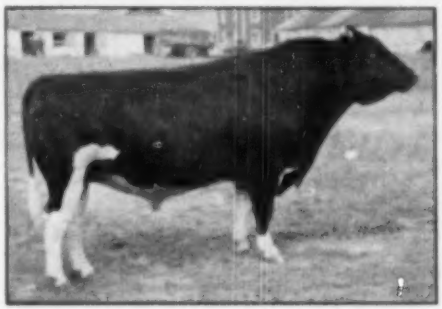
80 HEAD

Canada's Finest Holsteins
T.B. ACCREDITED
Nearly All Females Vaccinated
Some Federally Listed

The listed cattle can go to ANY state, the rest to any state except Pennsylvania and Maryland.

Two Remarkable Herd Sire Opportunities

THE FULL BROTHER TO CORRINE

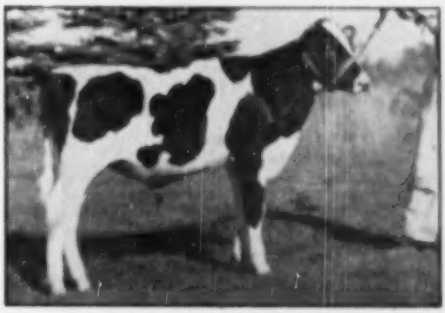


BROWNS MASTER DARKY (XXX)
Born May 20, 1945

Grand champion at Charlottetown for three straight years and sire of the 1st prize Senior Get and 7 individual firsts at the same show this fall.
He is a full brother to the 16,750 Browns Mistress Corrine, being by Montvic Bag Apple Master (XXX), from a G.M. dam with 151,366 lbs. of 3.68% milk in 8 lactations.
Two daughters and a son sell with him, the son reserve junior champion at the Charlottetown Exhibition this year.

Consigned by J. Walter Jones.

A 5.70% MARKSMAN SON



GLENAFTON HIGHMARK
Born March 13, 1950

A son of Marksman himself from the highest testing member of the breed's highest testing cow family. His dam with 532 lbs. fat has three records with tests of 4.94%, 5.04% and 5.76%. His dam's dam has two records with 4.6% test. One of his full sisters tests 4.8% another 5.11%. The best records of his three nearest dams and his two oldest full sisters, average:
19269 M. 4.81% 927.6 F.

Consigned by Glenafton Farm.

The All-Canadian is Canada's Leading Fall Sale

Every year this sale attracts top entries from leading herds, large and small, from all parts of Canada. This year's offering, all hand-picked by the Sale Manager, will compare favorably, we believe, with any of the great sales of the past. Offerings will include 9 of the best bulls we have ever offered, more than fifty bred heifers, many of them truly sensational, upwards of a dozen young cows in milk and the balance open yearlings and heifer calves.

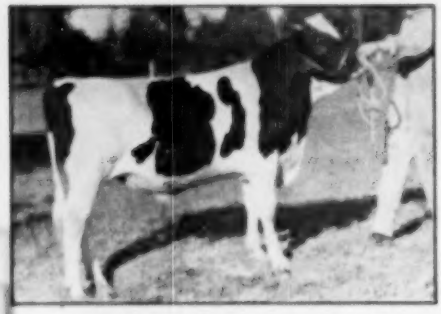
For Catalogue, Send 50c (Coin not Stamps) to

L. E. FRANKLIN, Sale Manager & Auctioneer

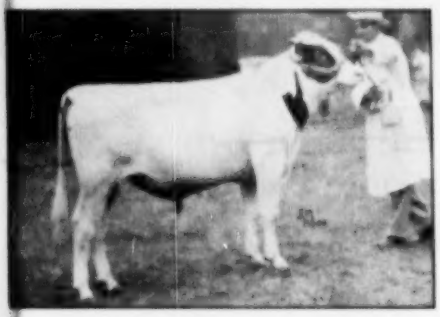
Phone 2-5510 **P. O. Address, R.R. 2, Brantford, Ont.**

Cattle Ready for Inspection Sunday Afternoon, Oct. 22

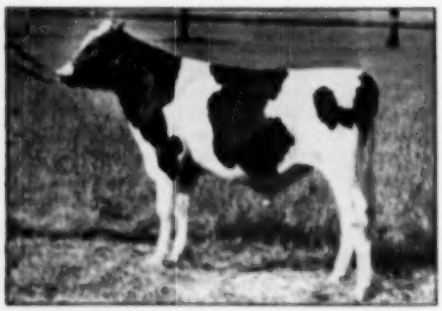
Select Your Next Herd Sire



HOUCKHOLME MAJESTIC — Born 12-12-49
A son of Re-Echo May Burke (*Excellent), with 918 lbs. fat from over 25,000 lbs. milk at 10 yrs. 3X and now making a much larger record. The sire is a XXX son of Sovereign. (HOUCKHOLME)



RAYMONDALE DONJAX — Born 8-18-49
Fifth prize senior bull calf at the CNE 1950 in a class of 24. Son of Ajax from Hays Donna Wintcha, several times 800-lbs. daughter of that great lifetimer, Hays Donna Inka. (DUNLEA FARM)



SMITH HAVEN VIGILANT — Born 10-13-49
A double grandson of Montvic Rag Apple Achilles (XXX), twin brother to Ajax. His sire a son of Achilles from a VG 1928-lb. 4.18% 3X dam. His dam a daughter of Achilles with 765 F. 3.96% at 3 yrs., and now making a 4.2% record. (SMITH HAVEN)

at the

All-Canadian Holstein Sale

Oct. 23 at Toronto

Bulls Not Pictured

1. SEILING WING LOCHINVAR
Born Feb. 26, 1950

A son of Seiling Wing Commander, whose dam is the only twice 1200-lb. cow on 3X. His own dam, Montvic Abbekerk Bunnie, with 858 lbs. fat, 4.27% on 3X, has two other records with 4.2 and 4.17% test and is a daughter of Montvic Lochinvar from a 4.3% daughter of Montvic Chieftain. (A. SEILING)

2. GRAYMAR LORD JOHNNIE
Born March 28, 1950

A son of Abegweit Milord, noted son of the World Champion Abegweit Milady, by Abegweit Capitaine (XXX). His dam, Montvic Lochinvar Chieftain (VG), is the 925-lb. 4.19% junior 3-yr.-old daughter of Montvic Lochinvar from a 4% daughter of Montvic Chieftain. (GRAYMAR)

3. WAYLEA TRADEMARK
Born Nov. 17, 1948

A senior yearling son of Montvic Rag Apple Marksman (XXX-Extra) from a V.G. dam with 5 records from 606 to 853 lbs. fat and a proven reproducer. He is full brother to Glenafton Rag Apple Craftsman (XXX) and to Glenafton Laurel Heather, All-Canadian 3-yr.-old 1949.

4. ABEGWEIT JUPITER
Born Jan. 3, 1950

First prize junior bull calf and reserve junior champion at Charlottetown Exhibition 1950. He is a son of Browns Master Darky (XXX) see picture on preceding page, out of Abegweit Stardust (VG), with a 4-yr.-old 3X record of 19799 M. 4.47% 886 F., her three records at 2, 3 and 4 years of age averaging 17363 M. 4.4% 765 F. (J. WALTER JONES)

— — — —

OUTSTANDING HERD SIRE OPPORTUNITIES

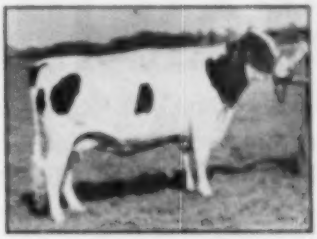
The two sensational bulls pictured and described on the preceding page and the seven on this page, present an unusual opportunity for breeders and artificial breeding associations to get the price on nine of the richest bred bulls that can be bought in Canada today. Every one worthy of heading a good herd.

Write for Information to

L. E. FRANKLIN, Sale Mgr. and Auctioneer

R. R. 3, Brantford, Ont.

SPRING FARM MYRTLE SUPREME
A daughter of Spring Farm Sovereign Supreme (XXX) out of a dam with 445 F. 305d at 3y 2X. Bred March 3 to Spring Farm Fund Hope, CNE Grand Champion 1956. (J. M. FRASER)



SMITH HAVEN R. A. VICTORIA
3y 365d 2X 16774 3.79 635
A V.G. daughter of Montvic Rag Apple Achilles (XXX), due sale time to a son of Achilles from a 1028-lb. 4.18% V.G. dam. (SMITH HAVEN)

ABEGWEIT CURLEW
Grand Champ. Charlottetown 1956.
2y 365d 2X 16542 3.67 608
Just finishing a larger record. Daughter of Abegweit Capitaine, bred Feb. 28 to Abegweit Bluebloud. (J. WALTER JONES)

Some Females Not Pictured

Daughters of Monvic Rag Apple Sovereign from T. R. Dent, Hawkhurst; J. Howard Hamilton, Dunlea Farm; Emerson Chambers and Donald Pepper.

Daughters of Montvic Emile Lochinvar from J. W. Innes, Fred Fawcett, H. C. Downham Nursery Co.

Three daughters of Montvic Commander from large record dams, two bred to Pomona Sov.-O-Gram, the other bred to Montvic Rag Apple Master. From Bert Thornton & Son.

A daughter of O.H.C. Mercedes Sovereign, grand champion London 1956, son of Sovereign. Bred in May to Montvic Emile Lochinvar. From Oxford County House of Refuge.

Two daughters of C.V. Rag Apple Sovereign from dams with long strings of 500-lb. 2X records, both bred heifers. From Gordon W. Innes.

A daughter of Pabst Burke Dandy, due sale time at 2½ yrs. old. From Fox Bros.

Three bred heifers, one a daughter of Raymondale Dalax from a 612-lb. 5.16% daughter of Sovereign and bred to Roeland Rag Apple Marksman. From Roselawn Farms.

An open daughter of Bond Haven Rag Apple Matchmaker from an (*Excellent) dam, from J. Lincoln Dewar.

A daughter of Selling Pet King, son of the twice 1200-lb. cow, bred to Selling Wing Double, the inbred son of the twice 1200-lb. cow. From a Selling.

A show daughter of Sprucehaven Farm Mark, springing by Houckholme Sovereign Rag Apple. From Jack L. Innes & Son.

A daughter of Bonnie Place Sovereign bred to Browns Master Pabst, from Butler & Bodkin.

A daughter of Smith Haven Rag Apple Monarch bred to Abegweit Dunstan. From Leon Bodkin.

Two daughters of Montvic Lochinvar 4th, bred to Dixlea Pietje Boy. From A. W. Dick & Son.

A daughter of Montvic Rag Apple Churchill from an 837-lb. dam, bred to Glenafton Highlander. From Sheffield Farms.

Two daughters of Raymondale Yalta both from 500-lb. 2X 4-yr.-old dams, both bred to Raymondale Esquadru. From Boothdale.

A daughter of Hodgsondale Bonajax, bred to Raymondale Alert Bonheur. From Hodgsondale Farm.

Two Rag Apples bred to Glenafton Futurity from E. J. Brown.

A daughter of Pomona Rag Apple General bred to Mercedes Commander King, from Carl E. Bedford & Sons.

A daughter of Woodside R. A. Sovereign, bred to Montvic Emile Lochinvar, from Elgin Laidlaw & Sons.

A daughter of Penvale Sovereign Supreme bred to Glenafton Enchanter from Donald McLennan.

A daughter of Friedview Rag Apple Ajax Beets bred to Riven Rag Apple Paragon, from Ephriam Fried.

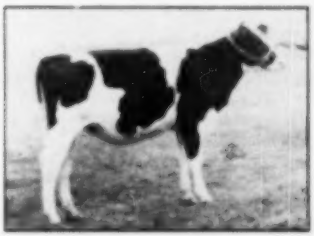
A daughter of College View Governor from Lloyd Diefenbacher.

A daughter of Selling Sovereign A., bred to Elmcroft Monogram Duke, from N. G. Snyder.

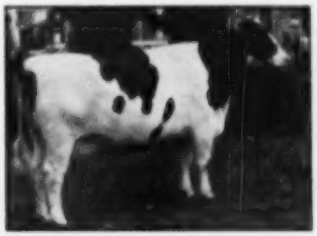
Others Listed in "WORLD" last time.

DUNLEA MONTVIC MERCEDES
Second prize senior yearling and reserve junior champion CNE 1956. Daughter of Montvic Emile Lochinvar from a 802-lb. 2X 4-yr.-old dam, bred April 24 to Glenafton Rag Apple True dition, full brother to Regent. (ELDWIN EBY & SONS)

DIAMOND HILL COUNTESS
First prize senior yearling and junior champion, Charlottetown 1956, and member 2nd Progeny. Daughter of Falconwood Chieftain, bred April 7, to Diamond Hill Marksman. (OSWALD J. NEWSOM)



BROWNS MISTRESS ANNETTE 2nd
An inbred daughter of Montvic Rag Apple Master (XXX) from an 883-lb. Master daughter with over 100,000 lbs. in five lactations. Open heifer. (BROWN CORP.)



RAYMONDALE MAUREEN (VG)
A 2-yr.-old daughter of Ajax from a 510-lb. dam and due a few days after sale by Raymondale Rag Apple Sterling. (RAYMONDALE)

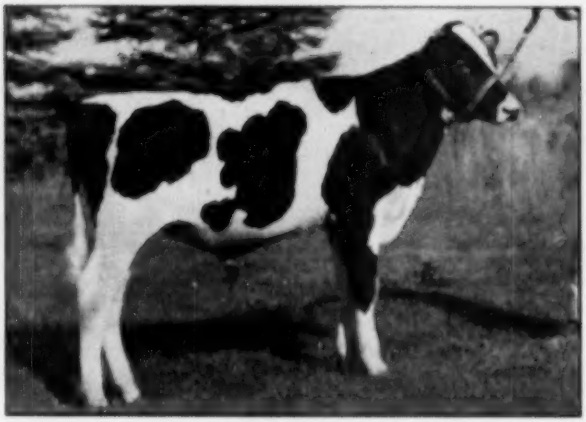
BOND HAVEN SOVEREIGN FLORA
One of two daughters of Rowedale Rag Apple Sovereign, both from high record dams, both bred in March to Marksman and both hot show prospects. (CERSWELL)

GLENAFTON HIGHMARK

Goes to the All-Canadian Sale

A Marksman Son From the Highest Testing Member of the Breed's Highest Testing Family

HIS DAM
5.76%
DAM'S DAM
4.6%
SIRE'S DAM
4.32%
FULL SISTER
5.11%
ANOTHER FULL SISTER
4.80%
GRANDDAM'S TWIN SISTER
5.0%



GLENAFTON HIGHMARK
Born March 13, 1950
Never Before Have We Offered a Marksman Son
With So Rich an Inheritance of Sensational High Test

THE BEST RECORDS of His 3 Nearest Dams and His 2 Full Sisters Average
19269 4.81 927
- - -
HIS 3 NEAREST DAMS Average
22206 4.76 1021
- - -

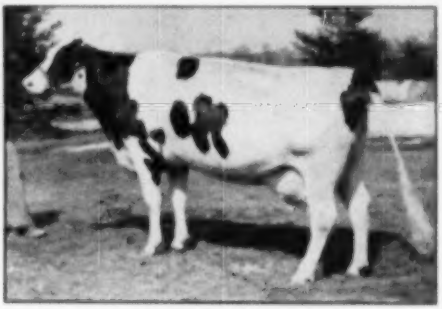
And his own dam is making the highest record of her career right now.

HIS SIRE

MONTVIC RAG APPLE MARKSMAN (XXX-Extra)
All-American Aged Bull 1947
The Only Six Times All-Canadian Bull
Sire of Three All-Canadian Gets
and a Reserve All-Canadian Get
3 *Excellent, 23 Very Good Daughters

His 76 tested daughters have 123 B.I.P. records averaging 17061 M. 3.88% 662 F., average age 3 years 139 days.

HIS DAM



VEE RAG APPLE HARTOG
2y 365d 3X 16169 M. 5.76% 932 F.
2y 365d 3X 14513 M. 5.04% 731 F.
2y 365d 3X 11832 M. 4.86% 577 F.

A daughter of Montvic Chieftain 7th (VG-GM) out of Pebble Beach Vera Secunda (4y 365d 24695 M. 4.6% 967 F.), twin sister to Veda with 24695 M. 5.0% 1227.5 F.). Two other full sisters with over 900 F. 4.6% test.

He Has Three Wonderful Full Sisters At Glenafton

GLENAFTON LAUREL VEE	2 y 365d 3X	16548 M.	4.64%	768 F.
	4½y 365d 3X	17422 M.	4.80%	837 F.
GLENAFTON LAUREL VEE B.	2 y 365d 3X	12511 M.	5.11%	639 F.

GLENAFTON LAUREL VEE C (see her at the 1950 Royal as a Senior Yearling.
And don't overlook the daughter of Vee B that was first prize junior heifer calf at the Royal last fall. This is one of our greatest cow families at Glenafton.

He Gets 87½% of His Inheritance from MARKSMAN and MONTVIC CHIEFTAIN 7th.

Also a Marksman Daughter

From a Sovereign Dam

Next Dam a 1204-Lb. Monogram Daughter

Perhaps never before in history have you had an opportunity to bid on a heifer with this combination — 87½% of her inheritance — These three great sires — Marksman, Sovereign and Monogram.

She is

Glenafton Laurel Linda C.

Born Jan. 27, 1949

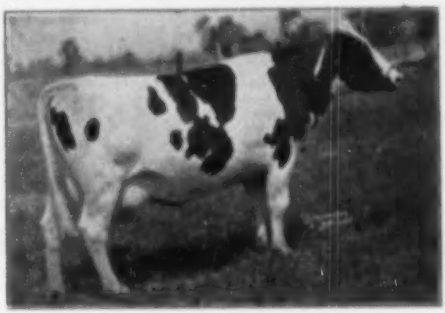
A junior yearling daughter of Marksman, due in February by one of our favorite sons of Marksman.

HER DAM

LINDA ABBEKERK (GP at 2 yrs.)
2½y 365d 3X 19095 M. 4.10% 782 F.

Making a still higher record for both milk and fat. A beautiful young cow with a perfect udder, great dairy type, character and quality.
She is an own daughter of Sovereign out of the great 1204-lb. Monogram daughter pictured at the right. Thus she is a 3-4 sister to Glenafton Enchanter, the $17,100 bull.

HER DAM'S DAM



ABBEKERK DUTCHLAND MONOGRAM (VG)

6y	365d 3X	25329 M.	4.75%	1204 F.
4y	365d 3X	24147 M.	4.15%	1002 F.
7y	365d 3X	22550 M.	4.28%	965 F.
3y	365d 3X	18621 M.	4.13%	777 F.
2y	365d 3X	14731 M.	4.13%	608 F.

Dam of Glenafton Enchanter, the $17,100 bull who has sired some of the nicest young things in the Glenafton herd.

Bred May 24 — Due in Late February — to
GLENAFTON ENGRAVER

This is the son of Marksman that we are now counting on most heavily as an assistant to his sire in service in our herd. He is out of one of our greatest cows, Nancy Bonheur Kerk (VG) with 20967 M. 3.93% 823 F.

In her first four lactations she has 66,961 M. 3.98% 2666 F., and promises a great lifetime record. Her daughter by Marksman, full sister to Engraver, was graded V.G. at 2 yr. and made as a junior 2-yr.-old 16958 M. 4.27% 724 F. She will be remembered as 2nd prize milking 4-yr.-old at the Royal and a member of Marksman's All-Canadian Get of Sire of 1949.

WHAT A PEDIGREE YOU CAN WRITE ON THAT CALF SHE IS CARRYING!

GLENAFTON FARM

Alliston, Ont.

J. J. E. McCAGUE, Owner **MORT W. BUTCHERS, Herd Supt.**

This Sovereign Supreme Daughter —

TO THE ALL-CANADIAN SALE

SPRING FARM MYRTLE SUPREME
Born May 23, 1948
Third prize junior yearling at the CNE 1949 and 5th at the Royal; also first and reserve junior champion at Brampton 1949.

This beautiful springing two-year-old daughter of Spring Farm Sovereign Supreme is out of Willmar Lady Var, who has two records of 13250 M. 444 F. as a junior 2-yr.-old and 12466 M. 5.76% 469 F. in 305 days at 2 yrs., both on 2X.

She is a daughter of Spring Farm Lochinvar from a 100,000-lb. dam with almost 4% test.

Due about a month after sale, by Spring Farm Fond Hope, her calf will combine the blood of our last three All-Canadian sires.

Look for Her at Toronto, Oct. 23

HER SIRE

SPRING FARM SOVEREIGN SUPREME (XXX Sire)
Three times All-American and four times All-Canadian son of Sovereign.

Due Nov. 24 to SPRING FARM FOND HOPE

Grand Champion at the CNE 1950 as a senior yearling, he was also All-Canadian Bull Calf 1949. Fond Hope is a maternal brother to Juliette, being out of old Spring Farm Jewel and sired by Elmcroft Voyageur M., son of Montvic Monogram (XXX Extra) from the All-American and All-Canadian Aged Cow, Glenvue Noelle Inka.

SPRING FARM

J. M. FRASER,
Streetsville, Ont.

ANNETTE'S DAUGHTER
To the All-Canadian

BROWNS MISTRESS ANNETTE (VG)

She has several records from 800 to 883 lbs. fat and is well over 100,000 lbs. in her first five lactations on 3X. For type and production, she is one of the greatest daughters of Montvic Rag Apple Master (XXX) from a dam with 137,416 lbs. milk, 3.58%, 4915 lbs. fat in 8 lactations.

Her Daughter — BROWNS MISTRESS ANNETTE 2nd—
Sells in the All-Canadian Sale

Just turned a year old at sale time, she sells open — a beautiful daughter of Annette by Annette's own sire, Master. See her picture in the sale advertising of this issue. Incidentally, we have had great success in mating Master to his own daughters. **Look for this one.**

BROWN CORPORATION — LaTuque, Quebec

Willow Springs Crescent Sir Echo

Nominated for All-American in 1949 when he was first in the aged bull class at Illinois. This year he was third in the aged bull class at the strong Wis. State Fair.

He and his maternal sister were second produce at the 1949 International and at the 1950 Wis. State Fair.

He is a son of the Excellent Leedora Lady Buckeye Echo with 806.5 fat. He is maternal brother to the Excellent Leedora Man-O-War Buckeye Echo, grand champion this year at Illinois, Wisconsin and Ohio.

His daughters are fresh with their first calves in our herd and have udders just the way we like them.

Our first HIR average—432.2 F., 12,048 M. Our calf barn might have in it just the future herd sire you are looking for.

Rose O'Sharon Farm

MICHAEL BRILL
Owner
Beloit, Wis.

LAWRENCE KEMPER
Mgr.
Sharon, Wis.

Mr. and Mrs. Robert Nutter, Cortana, Maine.

JUST MARRIED

Robert Nutter is the son of Mr. and Mrs. Fred J. Nutter. He is a former 4-H member now 21 years of age.

Last January Robert was taken into the family partnership with his father and brother-in-law, Lloyd Littlefield on a one-third basis. The partnership operated the large farms, orchards, potato growing and Holstein breeding enterprises that have been developed over the years by our New England National director, Mr. Nutter.

Robert's bride was the former Pauline Curtis of Bangor, daughter of Mr. and Mrs. Paul Curtis. "Polly," as she is popularly known is already taking a keen interest in Holsteins.

N. Y. ADVISORY COUNCIL TO MEET

The annual Advisory Council meeting of the New York Holstein-Friesian Association will be held November 4 in the Onondaga Hotel, Syracuse, N. Y. The meeting is called for 10 A. M. and will be an all-day meeting with luncheon at noontime. Delegates from New York's 29 local clubs will give reports on their year's activities.

A little girl was watching her mother spread cold cream on her face.

"What's that for, mummy?" asked the tot.

"That's to make me beautiful, darling," replied the mother.

She watched her mother remove all the cream, then in a tone of sadness, whispered: "It didn't work, did it?"

The 2nd Annual

Monroe-Livingston Holstein Club Sale

SATURDAY — NOVEMBER 4 — 12:30 P.M.

ROCHESTER, NEW YORK—At the Grange Bldg., on the Monroe County Fairgrounds, located at the intersection of Route 15-A and Calkins Road, 4 miles south of Rochester.

65 REGISTERED HOLSTEINS

All personally selected by Adrian Personius from 32 leading herds in the heart of the Genesee Valley country. Featuring fresh cows and close springers. Several cows with records of 500 lbs. fat and over. All carefully chosen to please the most critical buyers.

Accredited, blood tested, mostly calfhood vaccinated—many eligible to enter any state.

RALPH ASH — PETER SINCLAIR — Sale Co-Chairmen

HARRIS WILCOX — Sales Mgr. and Auctioneer
BERGEN, NEW YORK

Lunch Available at Noon.

500-lb. "Magic Ambassador" Sons!

Here's a CHOICE of Bull Bargains for you! We have several promising bull calves that will be ready for service this fall, sired by **CARNATION MAGIC AMBASSADOR,** our son of Carnation Black Magic from the 1022-lb. 4% Carnation Inka Daisy Tillamook, maternal sister to the dam of Carnation Ormsby Butter King from Tillamook Daisy Butter King De Kol, 997.4 lbs. fat twice All-American Aged Cow.

We have them from dams with HIR records of 500 lbs. fat and better, 2X milking — and by proven Carnation-bred sires for many generations back. Send for pedigrees and prices.

Sletta-Lein-Shellum-Schwingler Holstein Bull Ring

OSCAR M. SLETTA, Secretary **MADELIA, MINNESOTA**

E'erdowell Farms

We are consigning to the VERNON R. ROSS SALE, at his farm, GOWANDA, N. Y., NOVEMBER 9, 1950—

15 cows, at least 10 bred to Glenafton Kinsman;

Several baby calves by Kinsman;

A February Kinsman son from a dam with 12,500 milk in first seven months;

Reedhill Bessie Frances "Very Good", Grand Champion at Cattaraugus Fair, 1949, with a 2-year-old record of 13,360 Milk, 4%, 556 Fat;

And Frances' baby Kinsman bull calf.

Remember

Kinsman is from the highest testing family of the breed. His dam has two records now—

Jr.	2y	3X	16,548 M.	4.64%	768 F.
	4y	3X	17,422 M.	4.8%	837 F.

RICHARD B. ROSS

GOWANDA, N. Y.

Accredited — Vaccinated — Approved

L. J. Bartholomew

DISPERSAL

"Another Vosburgh Auction"

75 Registered Holsteins

A REAL GOOD HERD

T.B. Accredited — Vaccinated for 10 Years
Bang's Certified No. A - 2099

TUESDAY — OCTOBER 31 — MADRID, N. Y.

TUESDAY

OCTOBER 31

At the
BARTHOLOMEW
FARM
in
St. Lawrence
County
2 Miles Northeast of
MADRID,
New York
on the
Madrid - Massena
Road

DHIA - 6 Years
Vacc. - 10 Years

A REGULAR
VOSBURGH
HERD AUCTION

ALL CATTLE
SELL
WITHOUT
RESERVATION

36 Head Fresh By Sale Time
11 More Fresh in Fall or Winter
19 Open Yearlings
5 Bulls — 4 Calves

1949 DHIA Avg. — 28 Cows 11898 M. — 412 F. — 2X
1950 Average Should Be Better

Selling — The Herd Sire

LIBERTY HILL TOP MAN

A Son of Inka Supreme Posch from a 100,000-lb.
3.8% daughter of Carnation Farader!
2 Years Old Oct. 15

21 Daughters & 3 Young Bulls by . . .

LAUXMONT L. S. PALMER 906744 (V.G.)

An own son of LAUXMASTER, he is classified "Very Good" and is proven (DHIA-2X-ME-305d) as follows:

10 Dtrs.	Avg.	12939 M.	3.48%	452 F.
10 Dams	Avg.	11045 M.	3.37%	372 F.
Increase		1944 M.	.11%	80 F.

29 Daughters & 1 Son of . . .

MACHOLD SIR FERN BURKE

A grandson of OSBORNDALE SPITFIRE from a BAKER FARM IMP daughter with 598.2 fat 3.6% in 302d 2X 4y.

This is an ABSOLUTE HERD DISPERSAL, Mr. Bartholomew has pledged not to bid or authorize any bids on any of these cattle, nor will he assume ownership of any of these cattle within one year. Mr. Bartholomew has sold his entire herd to Chas. Vosburg—it's now a VOSBURGH SALE.

Chas. Vosburgh

Owner and Auctioneer
Phone 605
Cortland, N. Y.

2518 (114)

IT WILL BE A GREAT OPPORTUNITY . . .

259th EARLVILLE SALE

November 1 • Wednesday • Earlville, N. Y.

Sale starts at 10 A. M. in the Earlville Sale Auditorium on Route 12-B at the Madison-Chenango County line, 60 miles southeast of Syracuse, 40 miles northeast of Binghamton, 30 miles southwest of Utica. Comfortable seats. Hot dinner at noon.

125 Registered Holsteins

70 Fresh & Springing Cows — 15 First Calf Heifers
20 Heifer Calves — 20 Top Service-Age Bulls

All from T.B. Accredited Herds — All Blood Tested
Many Vaccinated — Milkers Mastitis-Tested.

21 Head — The Milking Herd of Leland Button, Canajoharie, New York.
Line-bred Posch sires have been used for several generations and the great producers selling all have excellent pedigrees. Their value as breeding cows is high and their ability to produce is evident.

THESE SENSATIONALLY HIGH RECORD COWS SELL!

1.	347d	6½y	2X	18410	3.9%	714
2.	329d	4 y	2X	16720	4.0%	669
3.	305d	6 y	2X	15360	3.9%	597
4.	305d	6 y	2X	18120	3.2%	576
5.	372d	5 y	2X	16530	3.5%	575
6.	305d	5½y	2X	14430	3.9%	560
7.	272d	5 y	2X	16400	3.4%	557
8.	305d	5 y	2X	13680	4.0%	547
9.	348d	4½y	2X	17630	3.6%	528
10.	335d	7½y	2X	15910	3.2%	501
11.	277d	5½y	2X	12060	3.9%	471
12.	291d	5 y	2X	12600	3.6%	457

The Present Herd Sire — a Double Montvic Chieftain 7th Grandson — Sells!

KNOLLWOOD BONHEUR CHIEFTAIN 7th—born March 24, 1946. Son of Knollwood Bonheur Chieftain from an 830-lb. 5X 4.5% dam again, on AR promising 1000 fat. All the Button animals are bred to him.

YOU WILL LIKE THIS GREAT CONSIGNMENT FROM WESTLEA FARM, BRIDGEWATER, MASS.

1.—Bull born Oct. 21, 1949. Son of Montvic Rag Apple Nobleman from a Dun Standard Olive daughter with 817 fat, 22281 milk 5X 3.7%. Full brother in service at Westlea.

2.—2y heifer by Nobleman from 524-lb. 2y 3.8% granddaughter of Nobleman. Bred Feb. 27, 1950 to Glenafton Scoutmaster, Jr. Champ. East. States 1950. 828-lb. Marksman son.

3.—Heifer making 600 fat, 17,000 milk at 5y. Granddaughter of Nobleman from 629-lb. dam. Bred Jan. 30 to Scoutmaster.

ELEVEN DAUGHTERS OF MECCA MAC POSCH SELL—
DHIA Proving on 9 pairs

Daughters	Average	15479 M.	3.7%	561 F.
Dams	Average	15657 M.	3.5%	481 F.
Difference		−178 M.	+.2%	+20 F.

Double grandson of General Posch and he is by Colonel Posch from Mind Veeman Posch with 982 fat, 24,735 milk 5½y 4%. 2d dam 1077 fat. His daughters are most desirable in every way.

— — —

THREE DAUGHTERS OF GENERAL RAG APPLE POSCH SELL—
$2700 proven sire with an increase on 29 DHIA pairs of 83 lbs. fat, 2866 lbs. milk. Son of Emperor Posch from a 929-lb. 3y dam, 2d dam 883 fat, 3d dam 1077 fat. He is from the same line as Mecca Mac.

— — —

THREE DAUGHTERS OF BUTTERFLY AGENT LOCHINVAR SELL—
Agent is by Lochinvar from a double granddaughter of General Posch with 895 fat, 26,642 milk at 3y; 2d dam 1124 fat 4%.

— — —

Herd Avg. year ended April 1950.

518 lbs. FAT!

Bang's Certified — Eligible to go Anywhere.

A "GRACIOUS MASTER" DAUGHTER AND TOP BULL FROM BROAD ROCK FARM, PEACE DALE, R. I.—

2-yr.-old heifer by Dunloggin Gracious Master from a 527-lb. 28m 3X 3.5d Dun. Gypsie Creator daughter. Bred to 647-lb. 4.1% Fond Memory son AND a son of Broad Rock Gracious Master from dam with 520 fat in 351 days at 2y.

FOR TWENTY-SEVEN YEARS A WONDERFUL HOLSTEIN MARKET PLACE—This looks to be one of the tops in the entire series for real quality. Those Button cows will really make your eyes pop!

R. AUSTIN BACKUS

Sales Mgr. & Auctioneer
Mexico, N. Y.

GILKEY FARMS DISPERSAL

FRIDAY, OCTOBER 27th

OWATONNA, MINNESOTA

At the Farms, located 4 miles west of Owatonna on Bridge St., or 4 miles west of Owatonna on Highway 14, then 1 mile south and ¼ mile east.

80 REGISTERED HOLSTEINS

T.B. Accredited — Calfhood Vaccinated — Blood Tested

Sale Starts at 11 A. M.
Lunch Available on the Grounds

Sale Headquarters: Hotel Owatonna, Owatonna, Minn.

This was Minnesota's Top Honor List Herd in A. R. Work for 1949.
Five Minnesota A. R. 2X Records Broken Last Year, and More Will Be Broken This Year.

Selling Are:

9 daughters of Carnation Madcap Ambassador, son of Carnation Governor Imperial from one of the 1200-lb. Madcap sisters. 7 of the 9 Ambassador daughters have completed lactations and average 523.7 lbs. fat on 2X in heifer form.

11 daughters of Pabst Burke Banner, son of Wisconsin Admiral Burke Lad from an 821-lb. 3.9% dam. 4 of the 11 have completed records that average 503.0 lbs. fat on 2X (3 as Jr. 2-yr.-olds and 1 as Sr. Yrlg.)

10 daughters of Carnation Invader, son of Carnation Black Magic from a 672-lb. daughter of Imperial — next dam a 1245-lb. Governor daughter.

5 Daughters of PEBBLE BEACH PRINCE HENGERVELD

This sire is out of the Excellent 799-lb. fat daughter of the 1227-lb. 5% former 3X National Champion "Veda" at Butterfly Farms. The sire of Pebble Beach Prince Hengerveld is Pebble Beach Black Prince, by Sir Bess Ormsby Fobes Dean, popular N. Y. proven sire, and from an Excellent 642-lb. 2X daughter of the Gold Medal Montvic Chieftain 7th.

To Insure Catalog in Advance of Sale—Send 50c

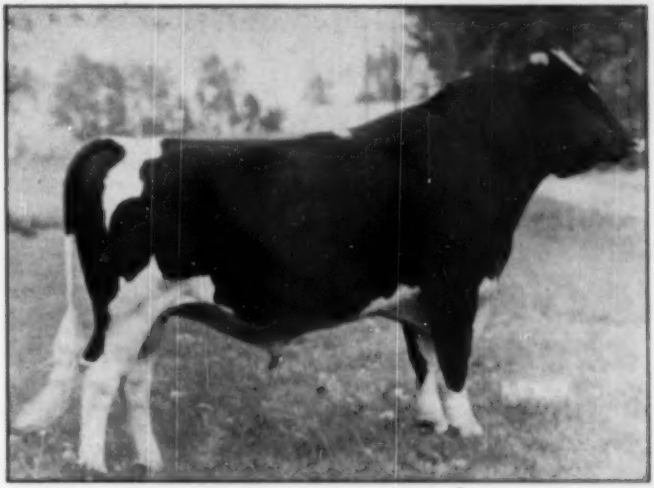
Baird & Darcey, Sale Mgrs. **Waukesha or Watertown, Wis.**

GILKEY FARMS—Leonard G. W. Gabbert, Owner

HE IS SELLING — WITH 5 SONS AND 10 DAUGHTERS

CARNATION GILKEY PROGRESSOR

SECURE YOUR FUTURE — BUY HIM



CARNATION GILKEY PROGRESSOR
Born: March 24, 1948

His Sire: Hallrose Progressor
Classified "Excellent"
"Gold Medal Proven Sire"
1st Prize Bull Calf, Pacific International, 1941.
Sire, 2d Prize Get of Sire, Oregon State Fair, 1948.
14 A R daughters
15 from 434 to 986 lbs.
His 14 classified daughters average 84.5.

His Dam: Carnation Heilo Treasure Island

365d 7y	24473	4.0%	970.6
305d 7y	22582	3.9%	877.5

(1st on 1948 Honor List)
2d Prize Aged Cow, W. Wash., 1946.
3rd Aged Cow, Grand National, 1946.
She is a daughter of Carnation Governor Imperial and is from a 776-lb. daughter of Carnation Peerless.

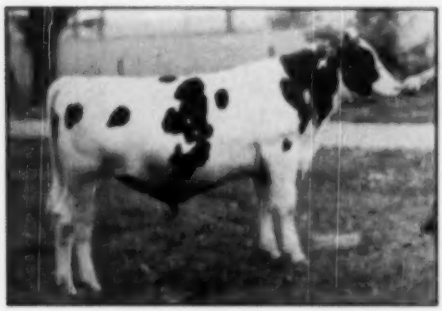
His six nearest tested dams average:

Fat 365d	906.95
Milk 3.8%	23783.00

He is a maternal brother to the Christoph Farms Herd Sire, Carnation Homestead Highboy.
His offspring, all calves, show exceptional type.

GIVE YOUR MOST CAREFUL CONSIDERATION TO HIM.

Selling — His Oldest Son



GILKEY PROGRESSOR MAX
His dam is a daughter of Pabst Burke Banner with the following AR record.

Fat 365d 2y	516.4
Milk 2X	15393.0

Selling — His Oldest Daughter

GILKEY PROGRESSOR SALO BELLE
Born 11-26-49.
Her dam is an Ambassador daughter who now holds 3 Minnesota State records. Made 658.5 in 305 days as a Junior 4-year-old.

HERE ARE MORE SELLING AT GILKEY FARMS

GILKEY AMBASSADOR ANNA
Bred to Hi Hope
Fat 365d 2yr 452.2
Milk (2X-3.8%) 11737.0
Another Ambassador daughter.

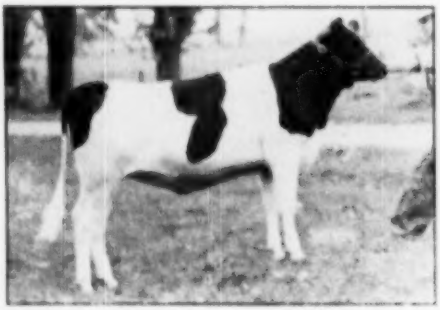
THEY

GABBERT MONTVIC SYLVIA
Just Fresh.
Fat 2y 365d 472.1
Milk (2X-3.7%) 12942.0
1st Prize 4-yr.-old, Steele Co. Fair

GILKEY BANNER ORMSBY BELLE
2d Prize Senior Yearling, Minnesota, 1950.
Bred 2-7-50 to Hi Hope.
Dam is an Ambassador daughter who now holds 3 Minnesota State records.

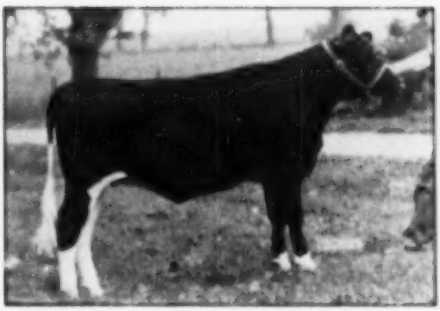
ALL

GILKEY P B PHYLLIS
Fat 1st 281d 2y 503.4
Milk (2X-5A) 14014.0
Still milking 40 lbs. will break the Minnesota Junior 2-yr-old 305d record.
Bred 2-7-50, to Progressor



GILKEY INVADER PENNY
Born 10-24-49.
She is a daughter of Carnation Invader. Her dam is a 440-lb. 2-yr.-old daughter of Pebble Beach Prince Hengerveld.

SELL



GILKEY INVADER JOY
Another daughter of Carnation Invader. Her dam is a 421-lb. 2-yr.-old daughter of Banner from the own daughter of Carnation Governor Imperial.

SHE IS SELLING — OCTOBER 27th

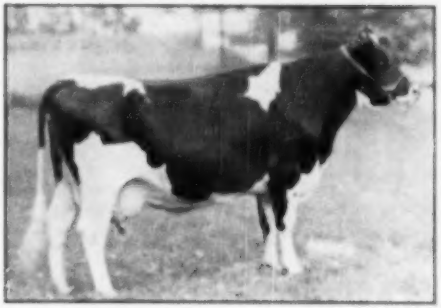
Minnesota State Record Senior 3-yr-old on 2X Milking
Now Breaking Both the 305 and 365 Day State Records for Senior 4-yr-olds
Now Breaking the National Senior 4-yr-old Milk Record — 305 Days 2X

MARIDOT AAGGIE DUNLOGGIN BEAUTY

H. T. Record:	
Fat 365d 2y	657.1
Milk (2X-5.7%)	17641.0
A. R. Record:	
Fat 365d 5½y	758.6
Milk (2X-4.4%)	17229.0
Minnesota State Record:	
Fat 1st 258d 4½y	706.8
Milk (2X-5.8%)	18847.0

She is still milking over 60 lbs. a day and will break both the Minnesota State 305 and 365-day records and the U. S. 305-day milk record. This is Herman Gabbert's 4-H heifer. If the purchaser desires, Mr. Gabbert will finish her present lactation at Gilkey Farms so that her record-breaking production can be completed without serious interruption. She is bred to Progressor and will qualify for 305 days.

One of the Banners



GILKEY BANNER NUTTIE
365d 22m 2X 16041 599.3 AR
3rd Prize 2-yr.-old and 4th Prize Best Uddered cow, Minnesota State Fair, 1949.
Bred 4-22-50 to Carnation Gilkey Progressor.

One of the Ambassadors

GILKEY AMBASSADOR DONNA
Fat 365d 4⅝y 593.1
Milk (2X-4.1% BA) 14392.0
She sells with her daughter by Banner and is bred to Progressor.

GILKEY FARMS DISPERSAL — OWATONNA, MINN.

Gilkey Farms Leaving the Game

The dispersal of the Gilkey Farms herd at Owatonna, Minn. October 27th, will bring to a close one of the leading Carnation satalites of the past decade. This herd was founded by H. S. Gilkey, Minneapolis lumberman, in the late 1930's on one of the choicest pieces of farm land in the U.S.A.—320 acres, every foot tillable, with black soil ranging from 36 to 40 inches deep over a blue clay base.

Original foundation bloodlines were laid around the King Bessie, with the Carnations stepping in at the 1939 Elkhorn Spring Sale in the form of Carnation Criterion, son of Governor of Carnation out of the 100% sister to Pabst's famed Carnation Sensation. He was classified V.G., and had 12 AR and HIR daughters with up to 568 lbs. on 2X and 646 lbs. on 3X milking.

Criterion was followed by another blue-blooded Carnation sire, Carnation Madcap Ambassador, son of "Imperial" from the 1209-lb. member of the famed "Madcap" family. He has 9 daughters and 12 granddaughters in the herd. Seven of the 9 have completed lactations averaging 523.7 lbs. fat on 2X in heifer form. Ambassador" became one of the leading sires of the Southern Minnesota Breeding Federation, along with another of their main herd sires, Pabst Burke Banner, son of "Burke" from Ponderosa Bonnie Ormsby (full brother to the Earl Hart "Bonnie" bull.)

A third Carnation sire in the program has been Carnation Invader, son of Carnation Black Magic from the 672-lb. daughter of Governor's 1245-lb. fat "Mutual" daughter. The present sire is a son of Hallrose Progressor.

Gilkey Farms were sold intact several years ago to Leonard H. Gabbert, who has carried on, and augmented the original breeding program, adding some choice individuals of his own breeding to the foundation. Under his guidance the herd topped the 1949 Honor List for Minnesota, 12 animals winning a total of 148 points. The herd's fourth consecutive year on HIR test made an average of 486.9 lbs. fat, 3.6%, on 23 cows.

Mr. Gabbert has also developed a number of Minnesota state leaders. Two daughters of "Ambassador" have led the senior 2-year-old division on 2X milking, one making 567 lbs. fat in 365d and 524 lbs. in 305 days, to be topped later in the year by her sister with 595 in 305d and 611.5 in 365d.

Son Herman's 4-H heifer, the lovely "Mardot," featured on the **WORLD** cover in July, 1948, made a state junior 2-year-old record of 657 lbs. fat, and then came back as a senior 3-year-old with 758.6 lbs., 4.4%, also a state record.

Gilkey Farms winnings at the Minnesota State Fair have always been prominent. At the 1950 show, Gilkey Ambassador Jean was 2nd in the "best udder" class and the popular ringside choice for first. "Banner" daughters won 2nd in the senior yearling class, and 2nd and 5th in the 3-year-old class (the 2nd prize winner being owned by George Lorenz). A son of "Invader" was 5th prize bull calf in a class of 16.

It is our understanding that Mr. Gabbert is offering the farm for sale at private treaty. It is to be hoped that Holsteins will come again to this magnificent farm under whatever new ownership may take over, to once again establish a place of leadership among the many good herds of Minnesota.

92nd Garden Spot Sale

75 Registered Holsteins

Thursday — October 26

WILLOW STREET VILLAGE, PA.

4 miles south of LANCASTER, at Jay M. Brubaker Farm
Just off Routes 72 and 222

T. B. Accredited, Bang's Certified, Mastitis Tested

PAUL DENLINGER, Paradise, Pa. will disperse his herd of 25 head, widely known for its sensational production being.
HIGH HERD IN DHIA, Lancaster Co., **1945**, averaging **504.1 lb. fat** and again
HIGH HERD IN DHIA, Lancaster Co., **1948**, averaging **496.3 lb. fat.**

15 cows selling in this herd with production records from 515 lb. to 574 lb. fat and many daughters of cows from 500 lb. up to 607 lb. fat.

—8 COWS FRESH OR SOON DUE —7 HEIFERS OF BREEDING AGE —6 HEIFER CALVES

The herd includes 5 daughters of MURLYN MONTVIC CHIEFTAIN, full brother to the former National Champion, 1227 lb., 5% cow, and a consistent sire of 4% daughters.
Also, 3 daughters of the GALAXY bull,
2 daughters of BONDSMAN,
1 daughter of EMPEROR STAR,
1 daughter of HIGHWAYMAN.
All these sires are highly proven and in service in the Southeastern Penna. Artificial Association.

ST. VINCENT ARCHABBEY, Latrobe, Pa. sell 2 bulls from 500 lb. fat dams, one by the highly proven DEAN BELLE MARATHON, the other by a MONTVIC RAG APPLE SOVEREIGN sire.

Also a yearling heifer from a 419 lb. 2-year-old dam by a SOVEREIGN sire.

AMONG THE OTHER EARLY CONSIGNORS ARE:

ABRAM A. REITENHOUSE, Lansdale, Pa.—2 high testing daughters of PEBBLE BEACH FANNY.
AARON GLICK, Lancaster, Pa.
ANDERSON FOWLER, Prospect, N. J.
HERMAN GINDER, JR., and JOSEPH HOOK, Mt. Joy, Pa.
DR. MARLIN HEILMAN, Tarentum, Pa.

Over $70,000 worth of cattle were sold in the 91st Garden Spot sale—the largest number of cattle and the highest dollar volume in this popular Southern Penna. Garden Spot Series which continues to attract buyers from all parts of the State and several adjoining states.

Sale starts at 12:00 Noon. Catalogs at Ringside

EARL L. GROFF,
Local Representative,
Strasburg, Pa.

R. AUSTIN BACKUS
Sales Manager & Auctioneer
Mexico, N. Y.

SHORT NOTICE SALE

165 HEAD OF CATTLE

MONDAY — OCTOBER 23 — MIDDLETOWN, PENNA.

AN ALL-DAY SALE STARTING PROMPTLY AT 10 O'CLOCK

100 Canadian Cows & Heifers

Very Choice Lot of a Few Bulls

40 Grade Holsteins — 25 Grade & Purebred Guernseys

All Cattle Blood Tested — Many Vaccinated

Can Go To Any State

GRAND VIEW FARM

C. S. ERB & CO., Owners

Middletown, Pennsylvania

Congratulations to Harden Farms

HICKORYVALE LADY NITE PIETERTJE, bred at Hickoryvale and selected from our herd by Dr. Ed. Harrison as one of the foundation cows of the great Harden Farms herd, was a member of the Harden Show Herd this year, her winnings including:

1st for Best Uddered Cow, New York
6th for Best Uddered Cow, Waterloo
2nd Prize Aged Cow, New York
9th Prize Aged Cow, Waterloo
Member 1st Dairy Herd, New York
Member 2nd Dairy Herd, Waterloo.

This is not the first time that a cow bearing the Hickoryvale prefix has won fame with Harden Farms show herds. Remember Hickoryvale Moose Canary, many times grand champion and twice nominated for All-American?

And still another Hickoryvale cow at Harden Farms—Hickoryvale Della Maid—to just reported with 710.5 lbs. fat from 21825 lbs. milk at 3½ yrs.

HICKORYVALE LADY NITE PIETERTJE
4y 5m 365d 5X 22721 M. 3.6% 821 F.
A daughter of Dunloggin Knight, she was nominated for All-American four-year-old last year and this year is winning new honors at Harden Farms.

We are proud of our Hickoryvales at Harden Farms and extend our congratulations to Mr. Harden and his organization. We still have some good ones left at home, too.

HICKORYVALE FARM

IRA D. IFERT & SONS,
Middletown, Maryland.

The Holstein-Friesian Association of America
Brattleboro, Vt.

Report of Advanced Registry Credits for.... May 26, 1950

Mr. Wm. P. Musselman
Newtown
Pennsylvania

NAME AND H. B. NO. OF COW	Age	Cl.	Period Closed	No. Days	Milk	M.F.%	Fat	Total to Date Days	Total to Date Milk	Total to Date Fat
Carnation Homestead Hazelwood 2638013	3-11	2X	4-15	15	317.6	4.89	15.5	305	12211.7	470.1
			4-30	15	338.6	4.89	16.9	320	12516.3	485.0
Carnation Homestead Belle Ooff 2638028	3-10	2X	4-17	17	690.0	4.66	32.2	305	18006.5	675.5
			4-30	13	522.6	4.66	24.4	318	18529.1	699.9
Carnation Madcap Perfection Inka 2638051	3- 6	2X	4-30	30	984.2	4.62	45.5	383	13847.6	566.7
Carnation Madcap Treasure Island 2638032	3- 7	2X	4-30	30	609.1	4.82	29.4	363	14770.6	635.1
Carnation Mayhess Belle Model 2514609	2-10	2X	4-30	30	1198.6	4.24	50.7	189	8376.4	323.2
Carnation Mayhess Homestead Wayne 2638031	3- 9	2X	4-30	30	666.6	5.13	22.8	302	10265.4	426.1
Carnation Mayhess Pontiac Lass 2697487	3- 7	2X	4-30	30	1182.4	4.39	51.9	266	13693.9	526.4
Carnation Queen Lady Madcap 2697495	3- 6	2X	4-30	30	859.5	5.00	43.0	273	12896.1	563.3
Carnation Queen Perfection Madcap 2866879	2- 5	2X	4-30	30	1393.6	4.56	63.7	191	8681.4	396.2

1b

A. D. Form 12-48—100 57

The use of the artificial services of our bulls, as catalogued in the Bull Bargain Issue, the purchase of your next herd sire from us, or the purchase of foundation females can help you obtain milk and butterfat records like those shown above.

Are you interested?

Bernard Courtney, Herdsman **Mr. & Mrs. William P. Musselman, Owners**

CLOVER KNOLL FARMS

Newtown, Bucks County, Pennsylvania

"THE DUNLOGGINS" OF OHIO

THESE LEADING BREEDERS ARE CARRYING ON THE BLOODLINES THAT MADE DUNLOGGIN FAMOUS

A Double Woodmaster Bull

SIRED BY

LAUXMASTER
Our proven son of Dunloggin Mistress Queen.

This bull calf was born April 18, 1950. His dam is a granddaughter of Woodmaster with the following records:

3y 2m 365d 2X 14376 Milk 476.7 Fat
4y 6m 365d 2X 15474 Milk 549.6 Fat
5y 7m 338d 2X 17459 Milk 605.8 Fat

Nicely marked — priced to sell.

LARWOOD FARM

DAMASCUS, OHIO

GLENN SHREVE, Owner — JOHN BLAISMAN, Herdsman

2 "Rear Admiral" Grandsons

REAR ADMIRAL ORMSBY FOBES
Our former herd sire, proven plus on 57 pairs, MH-AR.

1. Bull born May 16, 1950, sired by Dunloggin Ormsby Master Sylvia and from a daughter of Rear Admiral Ormsby Fobes with 543.8 lbs. on 2X at 4y; 796.4 lbs. at 5y on 3X.

2. Bull born June 21, 1950, sired by Dunloggin Ormsby Master Sylvia and from a daughter of Rear Admiral Ormsby Fobes with 621.8 lbs. at 3y, 2X; 796.7 lbs. at 4½y, 3X.

Both Priced To Sell!

CAROLDALE FARMS

DAMASCUS, OHIO

C. T. SHREVE, Owner — ELGIE BOYLE, Herdsman

JUST FINISHED!

TEMPLEOGUE MISTRESS HOMER

2y — 2X — 358d — 622 Lbs. Fat

She's an inbred daughter of Dunloggin Darkmaster! Production! The "Darkmasters" have it!

TEMPLEOGUE FARMS

HUDSON, OHIO

You'll Be Seeing DOUBLE

at the

OHIO STATE SALE — OCTOBER 25

— — — —

1. DOUBLE GRANDSON OF "WONDER VAR"

Maple Haven Delvar, born June 26, 1948, sired by Maple Haven Master Var that topped the bulls at $4,600 in the Maple Haven Dispersal.

"Delvar's" dam is Maple Haven Hazel Var, daughter of Wonder Var with a 2-year-old record of 12,981 milk, 3.8%, 497.7 fat in 308d; and a 8¼-year-old record of 15,831 milk, 609.9 fat, 3X, 354d.

2. DOUBLE GRANDDAUGHTER OF "DEUBLER"

Junabell Gertrude, a great cow born June 5, 1942. She had an HIR record of 19,794 lbs. milk, 3.8%, 744.1 lbs. fat in 365d, 3X, at 8y. She's by a son and out of a daughter of Dunloggin Deubler. Look her over at Wooster — October 25th.

DELWOOD FARM

T.B. and Bang's Accredited

DON PHILLIPS — DAMASCUS, OHIO

INTERMOUNTAIN IN

At the Institute Grounds

WEISER, IDAHO

Monday, Nov. 6, 1950

Starting at 12 Noon

One of the Great Herds of the Rockies

CLASSIFIED — PRODUCTION TESTED — SUCCESSFUL IN THE SHOW RING

Classification Score 80 Points on 22 Head

ONE OF THE OLDER COWS SELLING

INTERMOUNTAIN PATTY DODIE
by Bild 17975 M 727 F
A daughter of Sleepy Hollow Ideal Patty, bred in September to Hallrose Hazel Oliver.

Herd Established 1916

Mr. E. R. Evans, who has had charge of this herd since its inception, is a real cow man and has done a marvelous job developing this herd.

Year after year this herd has been a consistent winner at such shows as the Pacific International, the Western Idaho Fair at Boise, and the Eastern Idaho Fair at Blackfoot. In 1939 they showed with considerable success at the National Dairy Show at San Francisco.

Cattle bearing the Intermountain prefix have made good in leading herds all through the West. Many of the tops of the famous E. L. Cord herd came from Intermountain. One went to Pal-O-Mita Ranch in California where she was classified Excellent.

Several samples of the present herd are pictured on this page. The predominant blood lines of the herd are described on the opposite page.

I can sincerely recommend this herd to my friends and customers, East and West, as a place to buy with confidence.

R. E. EVERLY, Sale Manager

ONE OF THE YOUNGER COWS SELLING

INTERMOUNTAIN PRISCILLA PATTY
On test, has 10710 M 338 F in 151 days. A member of their 1950 show herd.

A SAMPLE OF THE BULLS

INTERMOUNTAIN ORMSBY HEILO
A March calf, sired by Hallrose Hazel Oliver and out of a "Patty" dam.

STITUTE DISPERSAL

The Two Present Herd Sires

Both on the Blood of
TWO GOLD MEDAL SIRES

Both Selling

1. HALLROSE HAZEL OLIVER — Born July 27, 1945

Classified Very Good.

Reserve Champion at Idaho State Fair and Malheur County Fair 1949. One of his daughters was 2nd prize junior yearling at the Pacific International 1949, and junior champion at Idaho State Fair and Malheur County Fair.

An Own Son of Hallrose Progressor from a V.G. Dam

The second dam, also V.G., is a sister to the twice Reserve All-American Aged Cow, Ormsby Aaggie Tilda, (Excellent) with 940.5 lbs. fat on 3X, one of the Carnation brood cows.

19 Daughters and 6 Sons Sell With Him

2. KAN-IDA PERFECTION TAKU — Born Dec. 2, 1945

Second prize aged bull and Reserve Grand Champion at Western Idaho Fair 1950.

He is a double grandson of Weber Burke Perfection, who is a well-proven (plus of 420 M. .24% 40 F.) son of Wisconsin Admiral Burke Lad (VG-GM).

10 Daughters and a Son Sell With Him

A STATEMENT BY THE SALE MANAGER

"I consider that both of these bulls might be classified Excellent and both are siring nice calves. In fact, both bulls had offspring in the Intermountain show herd this fall. Here is a really good pair of herd sires."—R. E. EVERLY, Sale Manager.

HALLROSE PROGRESSOR
Excellent — Gold Medal

WISCONSIN ADMIRAL BURKE LAD
Very Good — Gold Medal

A Former Herd Sire—

Sleepy Hollow Ideal Patty 764749

Most of the older cows are daughters or granddaughters of this sire. He has sired two daughters with 2X records of 648 and 655 lbs. fat, another with 545 lbs. fat at 1 yr. 9 mos. on 2X, several others over 500 lbs. fat. His 18 classified daughters include 1 Excellent, 1 Very Good and 7 Good Plus. He was bred in the famous Fred Eggers herd at Meridian, Idaho, being a son of Paulholm Burton Prince from a daughter of Carnation Governor Inka, plus-proven (up 17 lbs. on 440-lb. dams) full brother to Sir Governor Inka, Gold Medal Proven Sire at Hallrose.

They Also Used HALLROSE SIR JOSEPH 837392

An Own Son of Sir Governor Inka (Gold Medal Sire)

Sir Governor Inka and his full brother, Carnation Governor Inka were plus-proven sons of Governor of Carnation from Carnation Inka Empress (931.9 F.), famed brood cow and maternal sister to Matador Segis Ormsby. The herd today contains many daughters of the Sir Joseph bull of daughters of the Ideal Patty bull — Hazelwood and Carnation line-breeding at its best.

WEISER INDEPENDENT SCHOOL DISTRICT No. 1, Owner,
(Formerly Intermountain Institute)
Weiser, Idaho

Write for Catalog to—

R. E. EVERLY, Sale Manager

615 New World Life Bldg., Seattle 4, Washington

THE INDIANA STATE SALE

Saturday — October 28

12 Noon

LAFAYETTE, INDIANA

Type

•

Production

•

Breeding

86 Selling

From 43 of Indiana's Finest Herds

INCLUDING THIS EDEN DAUGHTER

CULVER EDEN PAUL JILL
4½y 265d 2X 12272 M. 4.1% 507.4 F.
She was 2nd prize aged cow at the Mid-South Fair, Memphis this year, also 3rd at Tennessee State Fair, 2nd at Crown Point and 6th at Kentucky State Fair. A daughter of Posch Ormsby Fobes Eden, bred in January to Ivy Bower Dean Moole, son of Dean Eden from a 905-lb. 4.2% dam.

As announced last time, the Annual Edenland Sale has been postponed and in its place there are included in this sale 9 head of **Edenland Cows and Heifers** of the same high quality that has made the Edenland Sales so popular among buyers.

Along with the Eden daughter pictured will be two bred Dictator daughters and a 3-yr.-old Dean Eden daughter with a junior 2-yr.-old record of 16652 M. 581 F. 3.5%, DHIA.

- **37 Young Cows**
  Most of them just fresh or due to freshen soon by some of Indiana's greatest sires. Several classified Very Good. Records up to 679 lbs. fat on 2X.

- **19 Springing Heifers**
  Good type and from high record dams, bred to outstanding bulls.

- **5 Bred Heifers**
  Due to freshen after the first of the year. Great prospect.

- **17 Open Heifers**
  All will qualify for 4-H heifers. Take them home and breed them to your own bull.

- **8 Bulls**
  Good herd sire prospects with good breeding and from high producing dams. Mostly ready for service.

THE INDIANA STATE SALE

Saturday — October 28

12 Noon

LA FAYETTE, INDIANA

The Consignors

FRANKLAN FARMS, Hobart	(2)	ROBERT COOMER, Ft. Wayne	(1)
GLENN REED, Brook	(3)	MRS. MALCOLM PANKOP, Albion	(1)
REINDEER VAN TIL, Highland	(3)	WILLIS HOSTETLER, Kokomo	(1)
GEORGE NEISES, Crown Point	(4)	HAROLD C. WELDY, Wakarusa	(2)
IRVIN MASCHINO, Morocco	(1)	J. WARREN LAWSON, LaGro	(2)
J. E. HUTTON, Crown Point	(2)	JOHN A. NEWMAN & SONS, Culver	(4)
ROBERT HORNADAY, Brownsburg	(3)	J. DICK NEWMAN, Culver	(2)
PAUL LIECKTY, Berne	(2)	CLAIR CAMPBELL, North Judson	(3)
EARL RUSSELL, Middletown	(2)	RAYMOND MEYERS, South Bend	(2)
EUGENE HIRONS, Muncie	(1)	HARRY ROSENBURY, Rochester	(3)
BENJAMIN and LYDIA GERKE, Decatur	(5)	EDWARD KLEIN, Union Mills	(2)
D. B. JESSUP & SONS, Fairmont	(2)	ST. VINCENT FARM, Vincennes	(2)
R. A. HOOD and THOS. CORN, Daleville	(5)	WM. BANMOART & SONS, Wanatah	(2)
EDGAR BALL, Elwood	(2)	MASBURGER SUPPLY CO., Peru	(1)
C. M. BOTTEMA & SON, Beech Grove	(2)	HERMAN GUTHRIE & SONS, Muncie	(2)
HARRY MEEHAN, Noblesville	(2)	WILLIS HOKE, Jonesboro	(5)
INDIANA SOLDIERS' & SAILORS' HOME, Knightstown	(2)	SANFREDEN FARM, Bremen	(2)
ST. JOE FARM, Notre Dame	(1)	SMOKES & OSBORN, Milford	(2)
MILLARD STOOKEY & SON, Milford	(1)	HAROLD GAWTHORP, Etna Green	(1)
EARL COOK & SONS, Elkhart	(1)	EARLE JOHNSON, Pierceton	(1)
		CLEE HIRSCHMAN, Syracuse	

These Consignors Have Come Thru with Tops

The Date — Saturday, Oct. 28

at 12 Noon

The Place—Fairgrounds, LaFayette, Ind.

On State Road 552 — Between U.S. 52 and Indiana 43

Lunch Will Be Served Before Sale

Sale Managed By

Holstein-Friesian Breeders of Indiana, Inc.

La Crosse, Indiana

CATALOGS AVAILABLE FOR MAILING BY OCTOBER 20—WRITE FOR YOURS

Type

•

Production

•

Breeding

BUY The Columbus Lane Holsteins in the SEMI-DISPERSAL of 80 Head in the Smith Dairy Herd

One of Nebraska's Oldest and Most Favorably Known Herds

COLUMBUS, NEBRASKA — WEDNESDAY — NOVEMBER 8

Columbus Lane (Wm. Smith) bred the tops in the Geo. E. Stone Dispersal, August 8th, 1950, including the $2100 Columbus Lane Inka Gerben (Ex.) and her dam, Columbus Lane Gerben Victor (Ex.) 735.1 fat 4.1% H.I.R. 2X. In this Semi-Dispersal you can continue to purchase from the heart of the herd, including 3 paternal sisters to Columbus Lane Gerben Inka.

Featuring the Offspring of Sir Bess Ormsby Dean 2d (Very Good) including 19 Daughters and 3 Sons . . .

Remember he is a son of Sir Bess Ormsby Dean (Excellent) at Maytags, and now in Iowa artificial service. And— his 100% full brother is Sir Bess Ormsby Fobes Dean of proven worth in New York States.

★ A Star Sells . . . COLUMBUS LANE ABBE INKA 3026212

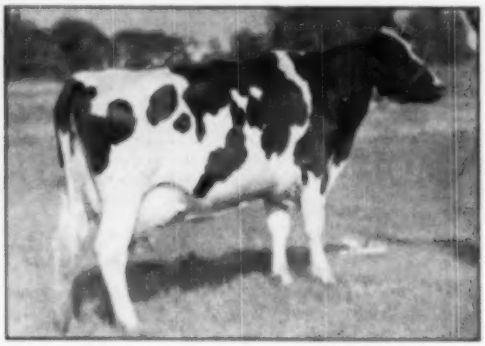
Born Jan. 23, 1947, she made Good Plus at 2 years. Due just before the sale, she has 426.1 fat on 2X in 252 days. She is a paternal sister to Columbus Lane Gerben Inka (Ex.) 663 fat 4-year-old, and a maternal sister to Columbus Lane Posch Beauty (V.G.) 601 fat who went to Adams Acres in Stone Dispersal. This could be the Golden Cross of the Columbus Lane.

From the Belle Family—BELLE PIETERTJE PIEBE ORMSBY 2228713 (V.G.)

From "Old Belle" come 5 head — she has records at 9, 10 and 11 years that set right up against 500 fat, and her udder is still there. Many of the cows selling carry the service of her son—Columbus Lane Ormsby Dean 1062780 — his sire of course Sir Bess Ormsby Dean 2d, his dam 735.4 Fat A.R.

Her full sister sells . . . **You can buy 15 head from this Family—The Rowilmas' . . .**

COLUMBUS LANE ORMSBY PRINCESS
Her full sister—COLUMBUS LANE DEAN TRIUNE 3149258 (selling) born 9-24-'49. Made and looks just like her older sister who went to Bert Chrisman in Colorado at $1050 in the Stone Dispersal — and remember she is a maternal sister to Columbus Lane Gerben Victor (Ex.) the dam of "Inka" (Ex.). Here is Good Stock.



COLUMBUS LANE VICTOR ROWILMA 2434008 (V.G.)
Sr 3153 666.5 Fat 4.1% 2X HIR
A paternal sister to Columbus Lane Gerben Victor (Ex.) and two other paternal sisters sell in the Columbus Lane Semi-Dispersal.

This sale is your opportunity on November 8th to buy from one of the oldest and best herds of the mid-west. Remember the Columbus Lane, at the cross roads of America, Highway 81 at U. S. 30.

We can tell you—you are buying straight across the herd—not the bottom. Plan to be in Columbus, Nebraska, on November 8—buy Columbus Lane at your price!

Columbus, Nebraska
Wednesday - November 8
Columbus Heated Sale Pavilion

Classified - DHIA Tested - Calfhood Vaccinated - T.B. Accredited

BUY

80 HEAD in the COLUMBUS LANE HOLSTEINS SEMI-DISPERSAL

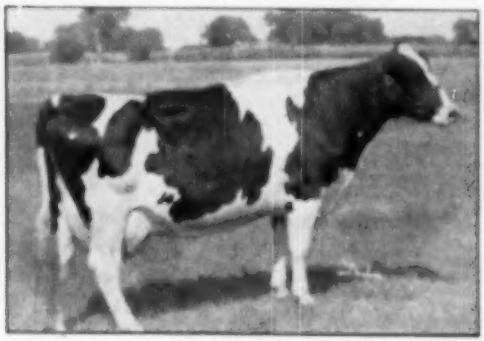
★ 38 Cows in Production ★ 25 Bred Heifers, Many Ready to Freshen by Sale Day ★ 15 Sweet Open Heifers, 4 to 14 Months, Many Born After July 1st, Just Right For 4-H ★ A Few Baby Heifers, From Dams Just Fresh ★ 3 Young Bulls, Service Age, From Good Cow Families.

Herd Avg. 1947— 416.9 Fat on 80 head including 22 2-yr.-olds
Herd Avg. 1948— 422.4 Fat on 84 head about same number of 2-yr.-olds
Herd Avg. 1949— 392.3 Fat on 87.5 head
All records DHIA 2X.

HIGHEST HERD AVERAGE IN PLATTE TESTING ASS'N. IN JULY 1950, WITH 41.9 lbs. HERD AVERAGE on 91 HEAD.

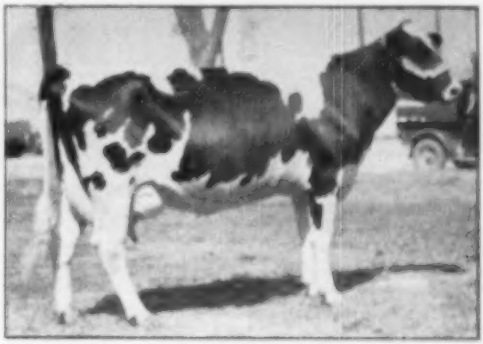
Because the decision to sell was so late and the date fixed so close to dead line for copy, we are sorry the picture question was out. However every picture used is of animals bred at Columbus Lane and animals closely related would have been used for pictures.

One of the great ones bred at Colsmbus Lane —



COLUMBUS LANE GERBEN VICTOR 2304409 (Ex.)
4½y 280d 18128 M. 4.1% 735.1 Fat
2 paternal sisters, a maternal sister, and other close ones in her family sell.

Show cow, cow family, production, type



COLUMBUS LANE GERBEN INKA 2584238 (Ex.)
6y 327d 15087 M. 4.2% 603.1 F. 2X
All-Kansas 4-year-old, 1948.
2d Best Udder, American Royal, 1949.
Reserve Grand, American Royal, 1949.
You can buy 3 paternal sisters to "Inka" and several females bred closely on the female side, including the year old maternal sister to her dam, she from the old "Princess Gerben Triune" 16-year-old brood cow.

C. B. Smith, Auctioneer, Williamston, Michigan

COLUMBUS LANE HOLSTEINS — Wm. Smith & Sons, Owners

For Catalogs — T. HOBART McVAY, Sale Mgr., Nickerson, Kansas

—JULIUS WESTHEIMER DISPERSAL—

Tuesday — October 24

Starting at 10 A. M. — Held in large tent — Lunch available.

Middleburg — Schoharie Co. — New York

At the farm 2½ miles from Middleburg on Route 30 toward Grand Gorge, 12 miles southwest of Cobleskill, 40 miles from Albany, 55 miles from Catskill, N. Y.

100 Registered Holsteins

ALL NEGATIVE TO BLOOD TEST; T. B. TESTED; ELIGIBLE FOR SHIPMENT INTO ANY STATE!

A VEEDICTION SON SELLS!

BUTTERFLY VEEDICTION LOCHINVAR
$10,500 son of Montvic Lochinvar from the breed's highest testing family. His dam has 947 fat 4y 4.6%. **His first** daughters on test are starting out sensationally well.

Daughters of These Sires Sell!

GENERAL RAG APPLE POSCH—One of New York's best proven sires from a former N. Y. State Champion dam.

MONTVIC LOCHINVAR CHIEFTAIN—All-Canadian son of Montvic Lochinvar and he has daughters to 980 lbs. fat 4y 5X.

UTTER LAMOKA POSCH CREATOR—Son of Winterthur Posch Ormsby Neptune from a 667-lb DHIA dam.

VANGELAND OAKLEN ORMSBY IMP—Son of Baker Farm Imp from a 690-lb. dam.

WILSONDALE PIETJE KING ORMSBY—His dam at 5 years has 712 lbs. fat 2X 3.8%.

PURCHASERS AT PREVIOUS SALES HELD BY MR. WESTHEIMER HAVE SEEN EXTREMELY SATISFIED WITH THE QUALITY OF THE ANIMALS—THIS GROUP WILL SATISFY YOUR REQUIREMENTS IN EVERY WAY. PLAN NOW TO ATTEND.

THIS IS A GOOD YOUNG GROUP

28 Fall Cows — **10 Spring Cows**
45 Bred and Open Heifers
15 Heifer Calves
2 Herd Sires

This is the Veediction Son Selling!

REEDHILL VEDICT-VAR LOREN 1071786

Born November 28, 1948

Son of Butterfly Veediction Lochinvar (see left) from a daughter of Testmor Montvic Chieftain with 607 lbs. fat, 17671 lbs. milk, 4½y 3X, 2d dam by Colonel Posch and bred by Harry Yates. This sire has 2 crosses to the breed's highest testing four full sisters — one through Veediction and one through Testmor.

HE SELLS WITH THIRTY HEAD BRED TO HIM

A Son of Historian Sells With 35 Head Bred To Him

Locust Brook Rag Apple Cal 106/8617

Born September 24, 1948

Son of $20,000 Glenafton Rag Apple Historian from a daughter of the highly proven Dunloggin Master Educator with 452 lbs. fat and 13,160 lbs. milk at 2½ years. He is paternal brother to $8,000 Hays Rag Apple Climax.

GRANDDAUGHTERS OF THESE SIRES SELL:

Newmont Aristocrat — Montvic Rag Apple Sovereign
Montvic Hiemke Pietje Posch — Montvic Rag Apple Joe
Montvic Rag Apple Supreme — and many other top-flight sires.

R. AUSTIN BACKUS
Sales Mgr. and Auctioneer
Mexico, N. Y.

JULIUS WESTHEIMER
Owner
Middleburg, N. Y.

7th ST. LAWRENCE COUNTY CLUB SALE

(Held Sept. 23 at Gouverneur, N. Y. Sponsored by St. Lawrence County Holstein Club; R. Austin Backus, Mexico, N. Y., Sale Mgr.)

32 Females		
2 Yrs. & Over	$13,195	$412.34
(6 calves under 3 mos. a. w. d.)	405	67.50
1 Bred Yearling	370	370.00
5 Heifer Calves over 3 mos.	1,000	200.00
4 Bulls over 3 mos.	1,135	283.75
42 Head	$16,105	$393.65

Following are the buyers and details on sales of $500 and over:

Paul M. Fisher, Heuvelton, N. Y.
Ho-Mar Victor Rooker Violet (3-44) 550
(J. Homer Martin, Lisbon, N. Y.)

Other buyers were: Samuel Hurlbut, Chase Mills; Arnold D. Cassaw, Hermon; Earl N. Wight, Canton; T. C. Woodruff, Mexico; Mack Willard, Ernest Nichols, Chase Mills; Theodore B. Tracy, Ray Morrison, Rensselaer Falls; Marvin N. Witherell, Loren Poor, Heuvelton; James B. Thompson, Will Laidlaw, Gouverneur; W. A. Siebert, Evans Mills; Hugh Shoulette, L. W. Richardson, Hammond; Herbert Rood, Canton; Harold A. Reymonds, Lisbon; T. A. Rickard, Massena; George E. Hewitt, North Bangor; Clayton A. Weatherup, David Holland, Clyde Hendrich, DeKalb Junction; Kenneth Ginn, Rensselaer Falls; Arthur D. Gilmour, Morristown; and Benamin F. F. Ebersol, Carthage, N. Y.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.
GH

SAM JACOBSON DISPERSAL

Held at Ghent, N. Y., on Sept. 11. R. Austin Backus, Mexico, N. Y., Sale Manager.

Catalog Summary

34 Females		
2 (Yrs. & Over	$15,195	$446.91
(4 calves under 3 mos. a. w. d.)	455	113.75
2 Bred Yearlings	775	387.50
8 Open Yearlings	2,035	254.38
15 Heifer calves over 3 mos.	3,105	207.00
1 Bull over 3 mos.	710	710.00
60 Head	$22,275	$371.25

The buyers and details on animals selling for $500 and over:

Walter W. Shook, Pine Plains, N. Y. (3): Winding Drive Doublemaster (10-46) $710

C. A. Badger, Glastonbury, Conn. (6):
Moorsdale Perfection Fobes (Twin) (10-46) 675
Maple View Regis De Kol (1-45) 650
Moorsdale Perfection Dione 500
Kingdom Grundy Jemima (8-46) 500

Merritdale Farms, Hillsdale, N. Y.
Knollwood Chief-Var Lena (10-45) 580

Charles H. Close, Chatham, N. Y. (2):
Maple View Geneva Belle (12-46) 575

Herbert C. Sheldon, Hillsdale N. Y. (2):
Maple View Echo Peggy (4-45) 540

John Skoda, Craryville, N. Y.
Arbutus Acres Netherland Ormsby (9-44) 560

Other buyers were: L. G. Lederer, Hillsdale; J. W. Braley, Chatham; Joseph Bauernfeind, Callicoon; Mission of Immaculate Virgin, Mt. Loretto; Elizabeth Verenazi, Chatham; Anthony Stephin, Hudson; J. Stanley Morehouse, Delmar; Joseph Skoda, Craryville; Helen C. Lillis, Hillsdale; Donald F. Kern, Ghent; Hiram J. Johnson, Hillsdale; S. Elmer Jones, Delmar; E. Claude Jones, Hillsdale; John Gannon, Stillwater; Peter J. Doane, Elizabethville, Col. Co.; Richard Dunning, Copake; Clarence Carpenter, Stephentown; J. A. Casben, Hudson; George H. Tom, Salt Point, N. Y.; and H. S. Collins, Columbus, Conn.

Calumet "400"
Purebred Holstein Sale

SATURDAY—NOVEMBER 4

Chilton, Wisconsin

30 Heifers—9 Months to Springing

20 Young Serviceable Bulls

For Catalog, write: Orrin W. Meyer, Chilton, Wis.

A G. M. Cross on Our "Lizzy" Family

We are mating our "Lizzy" cows with our junior sire, **Clarkdale Skylark Admiral Lad**, who carries the blood of three Gold Medal sires, "Transmitter," "Burke" and Admiral Bonny Girl.

HIR AVE. — 15 COWS — 550.7 F. — 3.5% — 15,604 M.

These are our latest HIR figures soon to be officially announced. This is our second year over 550 of fat, for nine consecutive years over 400 of fat.

Bull Calves by "Lad" from "Lizzy" Dams For Sale.

ZURCHER HOLSTEIN FARM

EMIL ZURCHER & SON — FARMERSBURG, IOWA

Registered Holstein Dispersal

AKRON, OHIO—FRIDAY, OCTOBER 27

12:30 p. m. at the farm, ½ mile east of Summit and Portage County line on U. S. 224, east of Akron, then south one mile.

42 REGISTERED HOLSTEINS

18 first and second calf heifers, 10 daughters of Caroldale Admiral Fobes King, son of Luxmaster from a 4% 600-lb. fat dam.
17 daughters of a grandson of Man-O-War 42nd, whose dam has over 100,000 lbs. milk.
Cows mostly fresh or due soon, in good flesh and ready for heavy production. Herd accredited for TB and Bang's—eligible for any state.

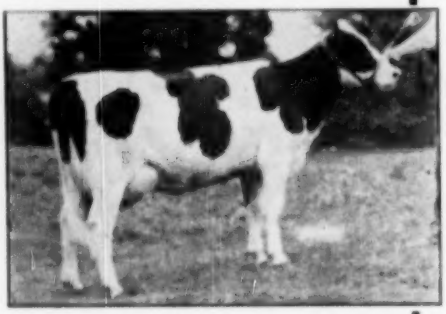
J. O. FUNSTERMAKER, Sales Mgr. and Auctioneer, Homerville, Ohio

A. C. MISHLER, Owner, Mogadore, Ohio

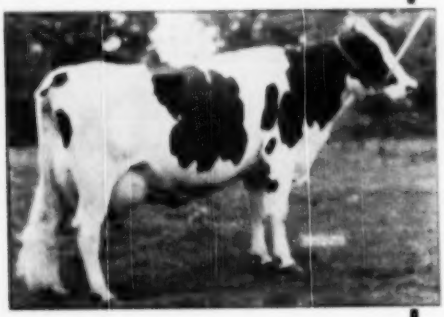
ADVERTISE in the WORLD

25 "OVATION" DAUGHTERS

POND GATE FAMOUS VICKERY
$16d 2½y 544.2 4.2% 2X
A daughter of Ovation from a full sister to Ventnor Floris Pobee Orm, $3,500 Res.-All-Amer. 4-yr.-old. Bred May 27, 1950 to PABST REGAL. Two daughters sell with her.



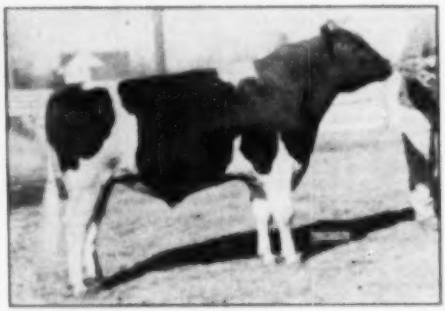
POND GATE FAMOUS RACHEL
An Ovation daughter — just fresh as a 2-yr.-old. Her dam, Creston Rag Apple Fashionable ($2,500) "VG" — former Mich. Ch. with 456 lbs at 2 yrs. Dam by Montvic Rag Apple Chief.



POND GATE FAMOUS MISSIE
$65d 1½y 723.3 4.5% 2X
(one of the very best)
By Ovation from Miss Pride Model Lass — thus a maternal sister to the "Dark Dawn" cow that went to Carnation at $10,000. She is a FULL sister to the Jr. herd sire, Pond Gate Ovation Model (see across). She has a yearling daughter (see next page) and a son born Aug. 6th by Playmate, both are in the sale with her.

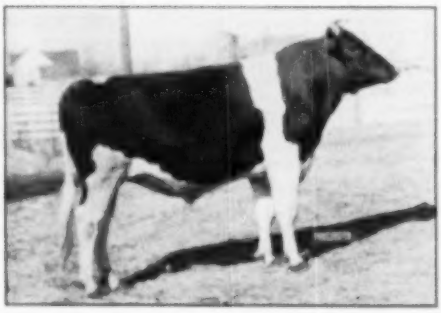
And These Two Wonderful Sons Both In Use at Pond Gate Farm Both From Really "Famous" Dams

Pond Gate Playmate



This sire is now just three years of age and we believe is headed for a great future. His sire is Curtiss Candy Ovation, and his dam is that well-known cow S. X. PIETERTJE PAPOOSE. This dam made 822-lb. fat 2X at 6 yrs., and sold in the Dunloggin dispersal for $3,800. She is a daughter of Montvic Rag Apple Netherland, one of the best of the sons of Johanna Rag Apple Pabst. The second dam is a maternal sister to Triune Papoose Plebe, six times All-American and the only one. "Papoose" herself is the dam of Dunloggin Mistress Papoose ($1,900) that is the dam of Dunloggin Duke ($3,900) and Dunloggin All Var at Walt Farms. Here is an extremely close combination of the blood of Woodmaster with Johanna Rag Apple Pabst. His progeny in the sale will speak for him. A really rare opportunity for some herd.

Pond Gate Ovation Model



This sire was two years old last January. He is a FULL brother to Pond Gate Famous Missie, is a maternal brother to "Dark Dawn" at $10,000, and is also a maternal brother to the sire so successfully used by H. D. Andreas in Ohio. By Ovation, he is from a granddaughter of Pride of Sir Pieto which is about as close as you will get to that blood these days. We kept him because of his remarkable old mother, and felt he would make us a desirable junior sire, which he has done. He can qualify for use in most any good herd.

Each day brings to us a reminder of the terrific loss we had in Curtiss Candy Ovation.

He came to Pond Gate from Curtiss Candy Co., at $5,000, as a calf, and how fortunate indeed we were to have had even his limited use.

Below you will find a list of his first ten daughters to finish their DHIA records. It speaks loudly for him and with all this production he gave us simply superb udders. He was a son of Montvic Renown, famed $14,100 son of Pietje B, and his dam Dunloggin Mistress Grace ($7,200) Illinois State Champion with two 800-lb. records, she by Woodmaster from Dunloggin La Grace 866-lb. full sister to Mistress Gracious ($10,000) and also to Gracious Master ($10,000), and maternal sister to Great Ovation ($10,000). If you want something "real", you had better own all his daughters you are able to purchase.

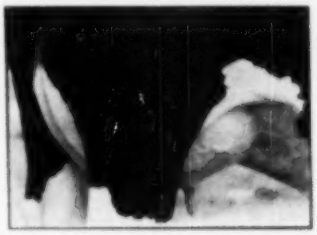
in the POND GATE DISPERSAL

ST. CHARLES, ILLINOIS SAT.—NOV. 4, 1950

THE FIRST TEN "OVATION" DAUGHTERS TO FINISH ALL OF THEM ARE IN THE SALE . . . .

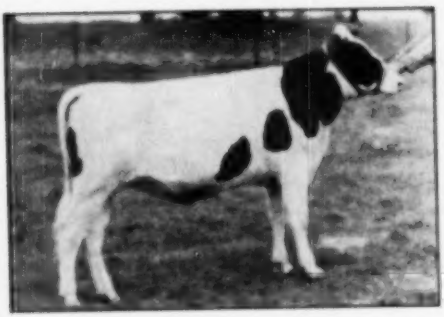
All Are 2X Records.

Pond Gate Famous Missie	365	2½y	722.9	17220.	4.2%	Pond Gate Famous Vickery	356	2½y	544.2	12880.	4.2%
Pond Gate Famous Julie	358	2y	576.6	13870.	4.2%	Pond Gate Famous Sandy	351	2½y	521.4	15120.	4.0%
Pond Gate Famous Ida	365	2½y	574.8	14640.	3.9%	Pond Gate Famous Linda	304	2½y	485.6	14080.	3.4%
Pond Gate Famous Sorceress	340	2½y	565.5	13900.	4.1%	Pond Gate Famous Mildred	329	2½y	475.9	11760.	4.0%
Pond Gate Famous Jennifer	331	2y	554.9	12600.	4.5%	Pond Gate Famous Lass	365	2½y	454.8	12180.	3.7%



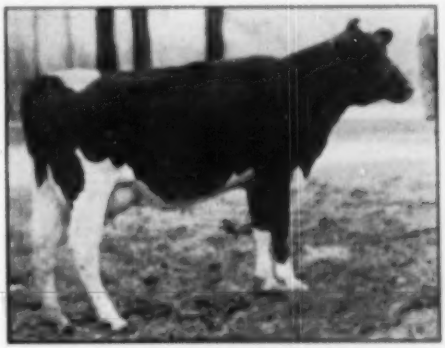
POND GATE FAMOUS VICKERY

POND GATE FAMOUS JULIE



POND GATE PROUD MISSIE—(5-29-'49)

Should be one of the best. A daughter of Pond Gate Famous Missie (see across) and sired by Pond Gate Ovation, he by Curtiss Candy Ovation from Dunloggin Fairy Gold, she from Dunloggin Proud Mistress, next dam Dunloggin Eleonora. Some great dams in the pedigree of this heifer. Open.

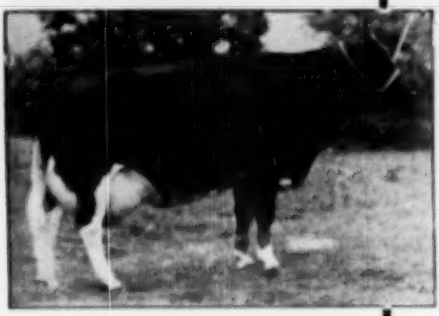


POND GATE FAMOUS IDA

One of the remarkable daughters of Ovation. She made 574-lb. fat 2X as a senior 2-yr.-old with 14640-lb. milk averaging 3.9%. She has two daughters in the sale with her, one by Playmate, one by Skokie Prince Gracious. She was bred July 23 to PABST REGAL! ! !

See Following Pages ▶▶

— — MANY "GREAT" FEMALES FEATURE



POND GATE DESIGN NAOMIA
361 3½y 2X 805.5 3.9%

How often do you have 806-lb. 2X 3-yr.-olds offered you and as GOOD as this one? A daughter of Dunloggin Design from an Ormsby 45th bred dam. Selling with her 2-yr.-old Ovation daughter and her yearling son by PABST COMET.

DUNLOGGIN GOLDEN BELLE
330d 5½y 2X 404.8 17960

A daughter of Golden Cross, from The Belle of Dunloggin, next dam Pieterje Homestead Belle. She is a maternal sister to Dunloggin Knight, noted for the udders of his daughters. Sells with her two daughters, one by Ovation, one by Dunloggin Lochinvar Prince (Pine-wood) and bred June 26th to PABST REGAL. Not many of her kind around to buy!

DUNLOGGIN GOLDEN ELLEN
365 5½y 2X 758.8 22740
365 4y 2X 758.8 20244

Milked 100-lb. in a day 2X. A daughter of Golden Cross from the three times All-Am. Dunloggin Elenora, 951-lb. 4%. Sells with her yearling daughter by Pabst Comet and her milking daughter by Dunloggin Design. She will be just fresh at sale time.

ALL THE ILLUSTRATED ANIMALS IN THESE FOUR ADVERTISING PAGES WILL BE SOLD along with many other equally great animals of which the following might be mentioned:

POND GATE PROSPECT FAITH
365d 5y 2X 632.3 18885.

A daughter of Hawthorn Emperor Gluck from a 653-lb. granddaughter of King Bessie Ormsby Pride, bred June to Playmate.

LAUXMONT S C PRIDE
365d 4y 2X 681.3 19760.

A daughter of Lauxmont Safemaster Champ from Ormsby Della Mercedes Pride, "Very Good" with 754-lb. fat 4.1%, she by a son of Johanna Rag Apple Pabst 3d, and bred since May to Pond Gate Playmate. Two daughters in the sale with her.

POND GATE FAMOUS JENNIFER
351d 2y 2X 554.9 4.5%

This is the highest testing daughter of Pond Gate Ovation. Her dam with 565-lb. fat at 4 yr., 2X, with 4%, is a daughter of Dean of the Pearls. Bred in August.

POND GATE FAMOUS JULIE
356d 2y 2X 576.6 4.2%

This is a 3-4 sister to Jennifer, also being from a daughter of Dean of the Pearls with 589-lb., next dam 631-lb., next dam 789-lb. She sells bred since June 2 to PABST REGAL. Her two daughters are in the sale with her.

LAUXMONT S C THILDE
365d 4½y 2X 617.5 17500.

Another daughter of Lauxmont Safemaster Champ, from an own daughter of Montvic Rag Apple Netherland with 546-lb. 4.2% at 3 yrs., and standing 3d in the calf class at Eastern States. Fresh.

POND GATE FAMOUS SORCERESS
340d 2½y 2X 563.3 4.1%

An Ovation daughter from a 522-lb. granddaughter of Sir Skylark Ormsby Fubes. Sells with her two young daughters and bred again since July to PABST REGAL.

ALMOST SIXTY HEAD IN THE SALE WILL BE SIRED BY CURTISS CANDY OVATION OR HIS SONS.

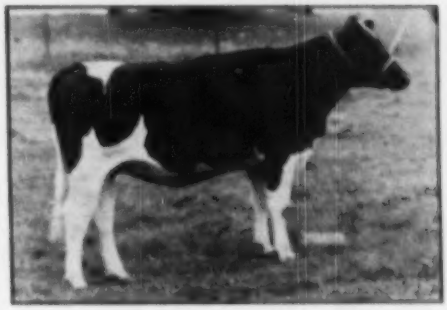
THIS IS A "GOLDEN" OPPORTUNITY TO ACQUIRE RICH BREEDING—GOOD TEST—GOOD UDDERS—Just the kind that would not be for sale at any price if this herd was not being dispersed in its entirety.

DUNLOGGIN FAIRY GOLD
365 6y 2X 578.5 16500

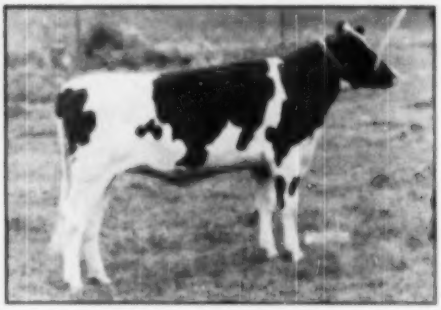
Twice sold for $4,100. A daughter of Golden Cross from Dunloggin Proud Mistress ($10,100), with 1042-lb. fat 4.4%, she from Dunloggin Elenora, three times All-American with 951-lb. 4%, next dam, Elenora Della Burke. Sells with her daughter by Dunloggin Lochinvar Prince, and her son by Pabst Comet, and she is again bred to PABST REGAL since May.

THE POND GATE DISPERSAL 75 HEAD

POND GATE ELEANOR (9-1-'49)
Here is an own daughter of Pabst Comet from Dunloggin Golden Ellen. It would seem that is about all one could wish wrapped up so closely in one heifer. Her dam is shown on the opposite page and the maternal line is one of the best-known of the breed. ANYONE ought to be proud to own such a female.



POND GATE PRINCESS ELIZABETH (10-18-'49)
A daughter of Dunloggin Lochinvar Prince (at Elmwood) from Dunloggin Fairy Gold (see across the page) and bred in June to a son of Pabst Comet from an 800-lb. 2X 2½-yr.-old daughter of Dunloggin Design. Her five nearest dams average 924-lb. fat.



POND GATE SUNDAY NIGHT (5-28-'49)
A daughter of Pabst Comet from Dunloggin Sunday Mistress with 679-lb. 2X at 2½ yr. she by Woodmaster from Sunday Morn, with 919-lb., next dam Pietertje Homestead Belle 889-lb. Her maternal sister by Ovation and her maternal brother by Playmate are also in the sale.

POND GATE PRINCESS BELLE (11-24-'49)
A daughter of Dunloggin Lochinvar Prince (Elmwood) from Dunloggin Golden Belle (see across), she from The Belle of Dunloggin, next dam, Pietertje Homestead Belle. Her dam is a maternal sister to Dunloggin Knight.

31 COWS AND HEIFERS IN MILK
16 BRED HEIFERS
23 YEARLINGS AND HEIFER CALVES
2 HERD SIRES
4 MALE CALVES

T.B. ACCREDITED — CALFHOOD VACCINATED — TESTED WITHIN 30 DAYS

ST. CHARLES, ILLINOIS — SAT. - NOV. 4, 1950

The sale will be held in the constructed Fox River Sale Pavilion located at St. Charles, Illinois. This affords every comfort for those attending the sale and we are proud to offer this great herd in these surroundings.

HOTEL BAKER
One of the finest hotels to be found anywhere, and located in the center of St. Charles, will be sale headquarters.

The sale will start promptly at 11 A. M. Central standard time. The quality of the offering and the large number to be sold makes it imperative we adhere strictly to this hour.

Send 50 cents for Catalog—

BAIRD & DARCEY — WAUKESHA - WISCONSIN

Kansas State Fair—

(Continued from page 29)

Lyman, Burrton, Kans.; R. L. Evans, Hutchinson, Kans.; T. H. McVay, Nickerson, Kans.

Joan Bowers; Ernest A. Reed & Son, R. 2, Lyons, Kans.; E. B. Regier, Whitewater, Kans.; Gary Arnold Woods, Clearwater, Kans.; Roy Hopkins & Son (Dondell Holstein Farm), R. 1, Clearwater, Kans.; Ivan Stricker, R. 2, Iola, Kans.; Wm. M. Beezley, R. 2, Girard, Kans.; Betty Ruth Rupp, Toronto, Kans.; Carl Dampsey, Olathe, Kans.; Kansas State Penitentiary, Lansing, Kans.; William J. Brink, Lawrence, Kans.; Francis H. Wempe, Lawrence, Kans.; William Theno & Sons, Basehor, Kans.

J. C. Breithaupt, Baldwin, Kans.; Ronald Robb, Lawrence, Kans.; Martin Dickinson, Homewood, Kans.; Art Jensen, Olathe, Kans.; Grover O. Meyer & Sons, Basehor, Kans.; George Green, R. 4, Larned, Kans.; Arlyn Peterson, R. 2, Waterville, Kans.; Mervin Wilson, R. 2, Jetmore, Kans.; Darrell Beach, R. 4, Salina, Kans.; E. A. Dawdy, R. 2, Salina, Kans.; N. A. Meier, 1210 N. Buckeye, Abilene, Kans.; St. Joseph's Orphan Home, Box 344, Abilene, Kans.; Charles Glasco, R. 2, Brewster, Kans.

Quentin J. Kubin, McPherson, Kans.; White Farm, Topeka, Kans.; Heerscho Bros., Mulvane, Kans.; Kansas State College, Manhattan, Kans.; Martin C. Ohlde, Linn, Kans.; Jake Zarnowski, Newton, Kans.; Glen Krueger, Ellinwood, Kans.; Billy Wood, Clearwater, Kans.; Delman Conner, Lyons, Kans.; Carolyn Ann Redfern, Manchester, Okla.; Charles Redfern, Manchester, Okla.; Allen Hawk, Rose Hill, Kans.; Lois I. Moore, McPherson, Kans.

Mature Bull (4 shown):

1.—Wilbur Sloan on Lilacvalley King Dean 1004966; 2.—Ivan Strickler on Vale Creamelle Ormsby 948377; 3.—Chester DeWerff & Sons on Regier H. H. W. Supreme 992859; 4.—Geo. Mueller on Valla Vista Mercury Mars Velma 1004921.

Two Year Old Bull (4 shown):

1.—R. L. Evans on Polytechnic Imperial Wayne 1014754; 2.—Luther Shetler on Pusch Crystella Tidy 1040291; 3.—Ronald Robb on Carnation Pontiac Inka 1061429; 4.—Paul L. Fickel on Fickelstein Mac Burk 1038313.

Yearling Bull (13 shown):

1.—Leo H. Hostetler on Sovereign Supreme 1075280; 2.—White Farms on Tidy Burke Hazelwooder 1053748; 3.—Clyde Altenread on Leohost X Vrouka Oscar 1074059; 4.—Dale Werner on Stonemark Prideburke Ken-Dale 1059469; 5.—Martin Dickinson on Pet Sargo Ferdinand 1097621; 6.—Hughes Brothers on Frasea Netherland Masterpiece 1062519.

Bull Calf (Born before March 1, 1950) (12 shown):

1.—Art Jensen on Heersche Art-Jen General 1101435; 2.—Ivan Strickler on Strickler Admiral Dean 1126030; 3.—Claude W. Rumsey on Sir Spring Farm Supreme Brook 232173; 4.—Wm. M. Beezley on Beezley Farm Burke Hustler 1106181; 5.—Wilbur Sloan on Sloan's Prince Decal Dean 1098274; 6.—Wm. M. Beezley on Beezley Farm Sir Marshall 1094454.

Bull Champions:

Junior—Leo H. Hostetler on Sovereign Supreme 1075280.

Reserve Junior—White Farms on Tidy Burke Hazelwooder 1053748.

Senior & Grand—Wilbur Sloan on Lilacvalley King Dean 1004966.

Reserve Grand and Reserve Senior—Ivan Strickler on Vale Creamelle Ormsby 948377.

Cow, 5 Years old or over (16 shown):

1.—Heersche Bros. on Heersche Polkadot Carey 2586238; 2.—Earl A. Boyle on Springrock Don Inka Princess 2586787; 3.—H. A. Meier on Ormsby Mabel K. Pusch 2557996; 4.—Wm. M. Beezley on Beezley Farm Burke Sarah 2594997; 5.—Wm. M. Beezley on Zona Ormsby Papoose 2577995; 6.—St. Joseph's Orphan Home on Mt. Joseph Tidy Princess 2587207.

Cows, 4 Years Old (15 shown):

1.—Heersche Brothers on Heersche Polkadot De Kol 2644623; 2.—Kansas State College on Kanstacol Madcap Brightness 2709564; 3.—Quentin J. Kubin on Quin-Dale Triune Susie 2649174; 4.—E. A. Dawdy on Ormsby Chieftain Countess 2499784; 5.—Hughes Brothers on St. Olaf Creamelle Ring Beets 2649577; 6.—Kansas State Pen on Kanstapen Dictator Piebe Princess 270340.

Cow, Three Years Old (17 shown):

1.—White Farms on White Farms Dixie Mercedes 2818994; 2.—White Farms on White Farms Colantha Mercedes 2932807; 3.—Leo H. Hostetler on Leohost X Reta Alma 2738204; 4.—E. A. Dawdy on Raven Burke Carrie Marjorie 2736354; 5.—E. A. Dawdy on Raven Burke Elsie 2948119; 6.—Phillips Bros. on Valla Vista Hope Hattie Mercury 2826202.

Cow, Two Years Old (15 shown):

1.—Jake Zarnowski on Zarnowski Tri-Burke Belle Lass 2928811; 2.—Heersche Bros. on Heersche General Boss 2942694; 3.—Joan Bowers on Glenholm Marion Marksman 2911835; 4.—White Farms on White Farms Pontiac Mercedes 3025162; 5.—Wallace J. Becker on Lilacvalley Ace Janice 2941338; 6.—E. A. Dawdy on Tidy Pusch Aixales 2914602.

Heifer, Senior Yearling (21 shown):

1.—Delmar Conner on Breezy Lane Honey Bee Fobes 3036213; 2.—Donald Hopkins on Dondell Harmony Betty Bee 3028075; 3.—Wilbur Sloan on Sloan's Arlen Dean 3181276; 4.—Neil DeWerff on Ken Ver Neil Supreme Aleta 3096527; 5.—Dale Werner on Stonemark Priburke June 3002499; 6.—Ivan Strickler on Lady Iola Creamelle Annabell 3090116.

Heifer, Jr. Yearling (16 shown):

1.—Phillips Bros. on Valla Vista Eva Mercury 3079022; 2.—Allen Hawk on Pickett Ormsby Blondie Supreme 3238934; 3.—White Farms on White Farms Gara Mercedes 3056847; 4.—St. Joseph Orphan's Home on Mt. Joseph Pusch Patina 3060287; 5.—St. Joseph Orphan's Home on Mt. Joseph Rynelda De Kol 3101915; 6.—White Farms on White Farms Alice Mercedes 3056846.

Heifer, Calf (Born before March 1, 1950) (18 shown):

1.—Darrell Beach on Miss Crescent Beauty Dean Dell 3112834; 2.—Wilbur Sloan on Sloan's Dee Kol Nell Dean 3185277; 3.—J. C. Breithaupt on Esteem Treat 3127405; 4.—T. H. McVay on Macksimum Sovereign Mad Miss 3126413; 5.—Ivan Strickler on Strickler Creamelle Cinderella 3213462; 6.—Morris Redfern on Sloans King Dean Blondie 3246253.

Female Champions:

Junior—Phillips Bros. on Valla Vista Eva Mercury 3079022.

Reserve Junior—Allen Hawk on Pickett Ormsby Blondie Supreme.

Senior and Grand—Heersche Bros. on Heersche Carey 2586238.

Reserve Senior and Reserve Grand—Jake Zarnowski on Zarnowski Tri Burke Bell Lass 2928811.

Junior Get of Sire (7 shown):

(30% added if won by Kans. Exh.)

1.—Ivan Strickler on Vale Creamelle Ormsby 948377; 2.—Wilbur Sloan on Lilacvalley King Dean 1004966; 3.—R. V. Fickel on Beezley Farm Burk Fascinator 939027; 4.—St. Joseph's Orphan Home on Browns Markmaster Pusch 975148; 5.—Phillips Bros. on Great Mercury Prince 779928; 6.—Roy Hopkins & Son on Quin Lynn Smoky Dean Harmony 1003344.

Get of Sire (8 shown):

(50% added if won by Kans. Exh.)

1.—Heersche Bros. on Regier Polkadot Triune King; 2.—E. A. Dawdy on Weber Hazelwood Burke Raven 909829; 3.—Kansas State Pen on Sir Ormsby Fobes Dictator 50th; 4.—St. Joseph's Orphan Home on Sir Bess Tidy 731137; 5.—White Farms on Clyde Hill Hengerweld Mercedes 792446; 6.—Wallace Beckner & Dale Werner on Pabst Burke Pride 879941.

Produce of Dam (10 shown):

(50% added if won by Kans. Exh.)

1.—Heersche Bros. on Heersche Polkadot Triune Beauty; 2.—Heersche Bros. on Heersche Polkadot Bros. on Heersche Jane De Kol 2264484; 3.—Kansas State Pen Lansing on Kanstapen Sunbeam Cheer 2228450; 4.—Wm. M. Beezley on Susie Ormsby Lou Homestead 2278000; 5.—Wallace Beckner & Dale Werner on Matilda Sir Bonny Fobes 2444291; 6.—Wilbur Sloan on Sloan's Ton Johanna Princess 2815555.

Best Uddered Cow (5 shown):

30%, 15%, 20%, 15%, 10% of money alloted.

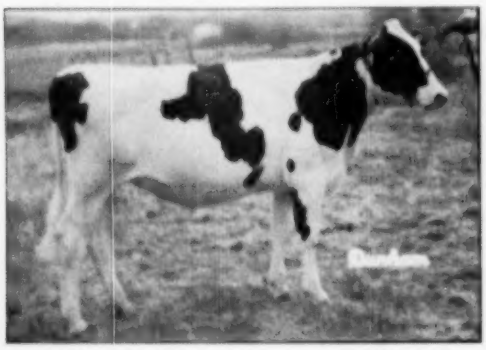
1.—Jake Zarnowski on Zarnowski Tri Burke Belle Lass 2928811; 2.—Heersche Bros. on Heersche Polkadot Carey 2586238; 3.—E. A. Dawdy on Cricket Burke Tidy Pride 2945517; 4.—Earl N. Phillips on Valla Vista Mollie Carol Mercury 2666440; 5.—White Farms on White Farms Dixie Mercedes 2818994.

Best Three Females, Owned and Bred by Exhibitor (8 shown):

1.—Heersche Brothers; 2.—White Farms; 3.—Kansas State Pen; 4.—Phillips Brothers; 5.—E. A. Dawdy; 6.—Wm. M. Beezley.

Dairy Herd (7 shown):

1.—North Central District; 2.—Ark Valley District; 3.—E. A. Dawdy; 4.—South Central District; 5.—Kansas State Pen; 6.—South East District.



VALLA VISTA EVA MERCURY

First junior yearling heifer and junior champion Kansas State Fair, also named All-Kansas. Phillips Brothers, Manhattan, Kans.

SOVEREIGN SUPREME

First senior yearling and junior champion Kansas State Fair, also All-Kansas. Son of the 1949 All-American 2-yr.-old bull. Leo H. Hostetler, Harper, Kansas.

Kansas District Herd (7 shown):
1—Ark Valley District; 2—North Central District; 3—South Central District; 4—South East District; 5—East Central District; 6—Central Kansas District.

Kansas Free Fair—Topeka

(Continued on page 20)

Yearling Bulls (5):
1—Starlight Burke Mutual, Wm. Brink, Lawrence; 2—Pet Sargo Ferdinand, Martin Dickinson, Homewood; 3—Tidy Burke Hazelwooder, White Farms, Topeka; 4—Pickelstein Ben Colantha Burke, Paul Pickel, Earlton; 5—Vale Creamelle Ormsby Creator, Ivan Strickler.

Bulls Two Years and Over (5):
1—Vale Creamelle Ormsby, Ivan Strickler; 2—Dunloggin Lochinvar of Riverview, Palmer & Tice, Topeka; 3—Carnation Pontiac Inka, Ronald Robb, Lawrence; 4—Valla Vista Mercury Mare Velma, George Mueller, Hanover; 5—Pickelstein Mac Burke, Paul Pickel.

Jr Champion Bull:
Heersche Art—Jen General.

Senior and Grand Champion Bull:
Vale Creamelle Ormsby.

Heifer Calves (21):
1—Esteem Treal, J. C. Briethaupt, Baldwin; 2—Stonemark Tillie Dessie, Gary Woods, Clearwater; 3—Kanstarol Dictator Bittersweet, Kansas State College, Manhattan; 4—Ravenglen Triune Salome, Clay P. Holmes, Ken H. Williams, Morrtam; 5—Strickler Creamelle Cinderella, Ivan Strickler; 6—Elevation Rag Apple Tillie, Palmer & Tice.

Junior Yearling Heifer (11):
1—Valla Vista Mercury, Phillips Bros., Manhattan; 2—White Farms Alice Mercedes, White Farms; 3—M. Oblde Panay Burke Fobes, Martin Oblde, Linn; 4—Springrock Dan Goldie, Grover Meyer, Basehor; 5—White Farms Gara Mercedes, White Farms; 6—Walker Mercedes Ormsby Lass, R. O. Chamberlain, Olpe.

Senior Yearling Heifer (10):
1—Dondell Harmony Betty B, Dondell Farms, Clearwater; 2—Lady Iola Creamelle Anabelle, Ivan Shickler; 3—Cliffview Segis Inspiration, Marjory Hubbard, Emporia; 4—Clarabelle Mercedes Ormsby, Leonard Chamberlain, Olpe; 5—Dondell Harmony Design Gypsy, Dondell Farm; 6—Kanstarol Mercury Angelica, Kansas State College.

Two Year Old Cow (10):
1—Heersche General Bess, Heersche Bros., Mulvane; 2—Ormsby Fobes Cascade Gadabout, Frances R. Wempe, Lawrence; 3—Heersche General Helen, Heersche Bros.; 4—White Farms Pontiac Mercedes, White Farms; 5—White Farms Agnes Mercedes, White Farms; 6—Ormsby Iola Vale Suzy, Ivan Strickler.

Three Year Old Cows (13):
1—White Farms Colantha, White Farms; 2—White Farms Dixie Mercedes, White Farms, Topeka; 3—Lucy Glathe Victor, Art Jenson & Son; 4—Valla Vista Hope Mercury, Phillips Bros.; 5—Beesley Farm Burke Suzanne, Wm. Beesley, Girard; 6—Topsy Perfection Ad, Betty Ropp, Toronto.

Four Year Old Cows (12):
1—Kanstarol Madcap Brightness, Kansas State College; 2—Heersche Polkadot DeKol, Heersche Bros.; 3—Valla Vista Mollie Carol Mercury, Phillips Bros.; 4—Quin Dale Triune Susie, Quentin J. Kubin, McPherson; 5—Heersche Polkadot Nancy Ind, Heersche Bros.; 6—Kanstapen Dictator Piebe Princess, Kansas State Penitentiary.

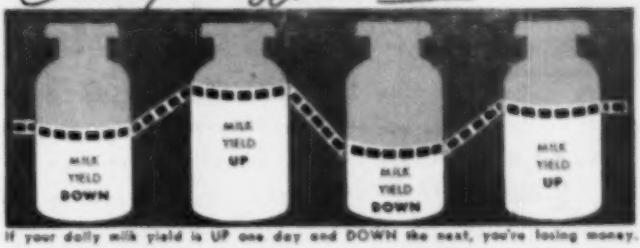
Aged Cow (9):
1—Heersche Polkadot Carcy, Heersche Bros.; 2—Beesley Farm Burke Sarah, Wm. M. Beesley; 3—Springrock Don Queen, Grover Meyer & Son; 4—Zona Ormsby Papooce, Wm. Beesley; 5—Valla Vista Q. T. Millit Macy, Phillips Bros.; 6—Kanstapen Dictator Prince Sunbeam, Kansas State Pen; 7—Wayne Echo Fabet Walker, R. O. Chamberlain.

Sr. and Grand Champion Female:
Kanstarol Madcap Brightness.

Jr. Champion Heifer:
Dondell Harmony Betty Bee.

Get of Sire:
1—Great Mercury Prince, Phillips

Can you afford this?



If your daily milk yield is UP one day and DOWN the next, you're losing money.

When you can get this!

THOUSANDS of dairymen get high, even daily milk yields with the De Laval Magnetic.

No "Up-and-Down" Milking Losses

When You Milk Your Cows With The

DE LAVAL MAGNETIC SPEEDWAY MILKER

HERE'S WHY the De Laval Magnetic Speedway Milker is the only milker in the world that can offer dairymen everywhere high, even milk production day after day, year after year:

1. As you know, cows are creatures of habit.

2. They produce best when milking speed and action are the same day after day after day.

3. If they are not milked at exactly the same speed and with exactly the same action every day they do not "let down" all of the milk. This causes "up-and-down" milk production.

• • • •

4. Ordinary milkers with complicated pneumatic pulsators may vary in milking speed and action from milking to milking. Most pneumatic pulsators are affected by weather, foreign matter, dust. They can be tampered with and adjusted according to the whims of the operator. All of these things cause a definite change in milking speed and action. The result is "up-and-down" milk production losses.

5. The De Laval Magnetic Speedway Milker is the only milker in the world whose milking speed CANNOT vary from milking to milking.

6. This is because the pulsation rate of the De Laval Magnetic Speedway Milker is automatically controlled, all the time, at the ideal 48 pulsations-per-minute rate by the De Laval Magnetic Pulsation Control, the factory-set, non-adjustable "heart" of the De Laval Magnetic Speedway Milker. No other milker has this feature!

7. This means high, constantly even milk production every day. Can you afford to milk your cows with any other milker?

73 YEARS OF LEADERSHIP IN MAKING BETTER PRODUCTS FOR BETTER FARM INCOMES AND BETTER FARM LIVING

De Laval

THE DE LAVAL SEPARATOR COMPANY

Call your local De Laval Dealer today for convincing proof that the De Laval Magnetic Speedway Milker will save you money. Or write to us for complete printed information.

165 Broadway, New York 6 • 427 Randolph St., Chicago 6, Ill. • 61 Beale St., San Francisco 5, Cal.

Sunny Vale Farms

Lafayette, New Jersey

Home of 2 Outstanding Rag Apple Sires

1—Senior Herd Sire:
EGLANTIERE RAG APPLE DUTCLAND
Born March 5, 1946
(8 Crosses to Johanna Rag Apple Pabst)

His dam and sire's dam average—
Fat, 365 days 1,010.50
Milk 4.32% 23,353.00
His 13 nearest dams average—
Fat, 365 days 978.50
Milk 4.1% 21,419.98

He has 5 paternal brothers in Canada that have been classified Excellent (XXX) for type. He carries 9 crosses to Johanna Rag Apple Pabst. You will find exceptionally high milk production with good test on every animal in the dam's side of his pedigree. His full brother has just been graded Excellent in Canada and is now owned by an Artificial Breeding Association in Ontario.

His full brother was Hon. Mem. All-Canadian 2-yr.-old. His paternal sisters at Raymondale are one of the most sensational groups ever sired by one bull. His own first yearling daughters look very promising.

Sire of:
3rd Prize Jr. Heifer Calf—1949 N. J. State B & W Show.
7th Prize Sr. Heifer Calf—(A class of 35 entries) 1949 N. J. B & W show.

3—Junior Herd Sire:
HIGH SUPREME LOCHINVAR
Born September 24, 1947
(12 Crosses to Johanna Rag Apple Pabst)

1st prize yearling bull and junior Ch. Male, N. J. B & W, 1949.
1st prize yearling bull, Sussex F & H Show, 1949.
1st prize bull calf, Grand Champion Male, Sussex F & H Show, 1948.
1st prize 2-yr.-old bull and Grand Ch. Male, 1950 Sussex F & M Show.
Paternal Sister, 2nd prize Junior Yearling, 1949 N. J. State B & W Show.

His calves are outstanding with lots of dairy quality.

For extended pedigrees of both our Herd Sires, examine the August Bull Bargain Issue of the Holstein-Friesian World. You are cordially invited to inspect our Herd. Breeding stock available. We are presently offering a son of Dutchland out of the dam of our Junior Herd Sire. Further details upon request.

His Sire:
MONTVIC RAG APPLE AJAX 1446087C
Triple XXX Sire
Sold for $5,000 at Mt. Victoria.
44 R O M Daughters
2 with 839 and 942 lbs.
9 from 703 to 797 lbs.
12 from 602 to 694 lbs.
9 from 531 to 585 lbs.
Twin brother to the $2,500 Montvic Rag Apple Achilles, who is sire of the World's Champion 3-yr.-old for both milk and fat on 2X milking with 1117 lbs. fat, and 30,330 lbs. milk.

His Dam:
CENTRE VIEW DUTCHLAND DAIRY (Very Good) 1072237C

4y	2X	568	3.86%	22458
(2nd for fat 1946 RGF)				
5y	2X	782	3.94%	19803
3y	3X	564	3.67%	15297
7y	3X	560	3.77%	14855
8y	2X	652	3.57%	18263

His Sire:
SUPREME PABST JOHAN 1517787C
A Double XX Sire.
Sold for $1,200 in 1949.
1st Prize Sr. Yearling and Junior Champion, Warkworth B & W Day, 1943.
2nd Prize Junior Get of Sire, Peterboro, 1946.
16 R O M Daughters
2 with 595 and 652 lbs., 2X
3 with 535, 564 and 572 lbs., 2X.
3 with 420, 422 and 442 lbs., 2X.
2 Herd Test Daughters
His daughters include:
Otonah Pat Johan 3½y 652.00 Milk 2X 4.19% 15551.00
Sire of:
Lucky Supreme
Nom. for All-Canadian Sr. Yrlg. Bull, 1947.
Otonabee Pabst Review
3rd Prize Junior Get of Sire, Royal Winter Fair, 1948.

His Dam:
HIGH POINT MARIE LOCHINVAR (Very Good)
Ind 3-yr.-old heifer Peterb. CR. '46.
Sr. and Gr. Ch. Fem. Victoria B & W, '46.
Res. Sr. and Res. Gr. Ch. Fem. Lind., '47.
2nd 4-year-old Sussex F & H Show, '48.
4th prize 4-year-old, N. J. B & W, '49.

3y	3X	12,537	535	(4.26%)
2y	3X	12,138	474	(3.91%)
4y	3X	10,738	404	(3.85%)
5y	2X	11,004	402	(3.75%)
6y	2X	14,300	580	(4.1%)

SUNNY VALE FARMS
Lafayette, New Jersey
G. D. & L. IOZIA, Owners
T. J. OBARMA, Mgr.
W. HANSEN, Herdsman

REMOVE HORNS ON CALVES
THE PAINLESS EASY WAY WITH
DR. LEGEAR'S CALF DEHORNER

SOLD EVERYWHERE
DR. LEGEAR MEDICINE CO., ST. LOUIS, MO.

Bros.; 2—Sir Ormsby Fobes Dictator 50th, Kansas State Pen.; 3—Clyde Hill Hengerveld Mercedes, White Farms; 4—Vale Creamelle Ormsby, Ivan Strickler; 5—Quin Lynn Smokey Dean Harmony, Dendell Holsteins Farm; 6—White Farms King Mercedes, R. G. Chamberlain & Son.

Best Three Females:
1—Heersche Bros.; 2—Phillips Bros.; 3—Kansas State College; 4—White Farms; 5—Kansas State Penitentiary; 6—Ivan Strickler; 7—Ray Hopkins & Son.

Dairy Herd:
1—Heersche Bros.; 2—Phillips Bros.; 3—Kansas State Penitentiary.

District Herd:
1—Ark Valley; 2—North Central Kansas; 3—East Central Kansas; 4—Capital; 5—South East Kansas.

Produce of Dam:
1—Heersche Triune DeKol Beauty, Heersche Bros.; 2—Heersche Commander DeKol June, Heersche Bros.; 3—Mollie Myrtle Sensation, Phillips Bros.; 4—Anggie Pabst Mercedes, White Farms, Topeka, Kansas; 5—Kanstapen Sunbeam Cheer, Kansas State Pen.; 6—Susie Ormsby Lou Homestead, Wm. Beesley, Girard, Kansas.

Best Udder Cow:
1—Heersche Polkadot Carey, Heersche Bros.; 2—Valla Vista Inka Olivet Mercury, Phillips Bros.; 3—Valla Vista Mollie Cord Mercury, Phillips Bros.; 4—Fickel Anna Pearl Ormsby Triune, Paul Fickel.

90th GARDEN SPOT SALE

(Held August 17 at Lancaster, Pa.; R. Austin Backus, Mexico, N. Y., Sale Mgr.)

Catalog Summary

60 Females		
2 Yrs. & Over	$19,580	$488.50
(10 calves under 3 mos. s. w. d.)	1,345	134.50
1 Bred Yearling	440	440.00
1 Open Yearling	265	265.00
2 Bulls over 3 mos.	580	290.00
64 Head	$22,110	$502.50
Grades	4,278	
Total Sales	$26,388	

Following are the buyers and details on animals selling for $500 and over:

Martin Attarian, Churchville, Pa. (7)
Linda Fayne Pontiac (5-47) $725
(J. Fred Roulette Est. Sharpsburg, Md.)
Oswego Downs Molly 540
(Joseph A. Hook & Herman Ginder, Jr., Jr., Mt. Joy, Pa.)
Chieftain Abegweit Patsy (3-48) 570
(Charles L. Wilkinson, Rushland, Pa.)
Edith Fayne Johanna DeKol (12-45) 530
(J. Fred Roulette, Est. Sharpsburg, Md.)
Fultonway Laurel Fay (Twin) (2-48) 510
(J. Mowery Frey & Son, Lancaster, Pa.)

Francis Grubb, Lincoln University, Pa.
Maggie De Kol Johanna Nina (12-43) 710
(J. Fred Roulette Est.)

Mr. and Mrs. North Shellenberger, McAlisterville, Pa. (3)
Lillie Posch Korndyke (9-41) 685
(J. Fred Roulette, Est.)

Mervin W. Landis, Bird-in-Hand, Pa.
Keystone Dean Kay (6-45) 610
(B. L. Hindenach, Easton, Pa.)

Howard R. Brown II, Nottingham, Pa.
Rosalie Fayne Posch (2-47) 610
(J. Fred Roulette, Est.)

Paul C. Remno, Belleville, Pa.
Gracie Rag Apple Ormsby (11-47) 685
(Ivan G. Martin, Ephrata, Pa.)

Ben O. Stoltzfus, Honey Brook, Pa. (2)
Keyes Rag Apple Linda (9-45) 585
(Abram Z. Rittenhouse, Lansdale, Pa.)

Harold R. Ziegler, Breinigsville, Pa. (4)
Keewa Janice York Hartog (10-47) 520
(W. O. H. Keesey, Stewartstown, Pa.)
Alice Johanna Pietertje De Kol (9-45) 505
(J. Fred Roulette Est.)
Tillie Pontiac Johanna (2-41) 505
(J. Fred Roulette Est.)

Allen K. Kreibel, Lansdale, Pa.
Sauquoit Norma Modest (11-45) 520
(R. W. Stephenson, Sauquoit, N. Y.)
Elmer Smoker, Gordonville, Pa.
Maple Run Rebena Rag Apple (4-46) 505
(Andy Fowler, Peapack, N. Y.)
John W. Gehman, Lititz, Pa.
Elmcroft Lady Triune (8-43) 500
(R. G. Kegerele, Fleetwood, Pa.)
Benoot M. & Margaret H. Buchman, Enolon, Pa. (3)
Artis Harting Josephine (12-46) 500
(R. J. Griffie, York Springs, Pa.)

The other buyers were: Wilson Yerger, Tinicum; Sara J. Weaver, Straussstown; Morris G. Spickler, Mt. Joy; Titus F. Snader, Narvon; Carl Stricker, Wernersville; John G. Stoltzfus, Gordonville; Samuel M. Shirk, Ephrata; Amos K. Lapp, Gordonville; Ralph G. Randall, York; David S. Bissler, East Earl; J. C. Parrish, New Freedom; C. S. Erb & Co., Middletown; Elmer D. Esh, Ronks; David Z. Esh, Gordonville; Paul L. Denlinger, Lancaster; Kathryn P. Darlington, Lititz; Isaac S. Fisher, Gordonville; Jacob A. Lapp, Paradise; Lyle F. Beahm, Bareville; Ben J. Beiler, Paradise; Donald G. Buterbaugh, Mechanicsburg; David Hostetler, Lancaster; Camden Hawley, Lancaster; Charles S. Horst, East Earl; Harry S. Horst, York, Pa. John W. Galbreath, Street; James A. Davis, Jr., Galena; Carl B. Haines & Son, Taneytown, Md.; Henry Young Jr., Rocky Hill, N. J.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

91ST GARDEN SPOT SALE

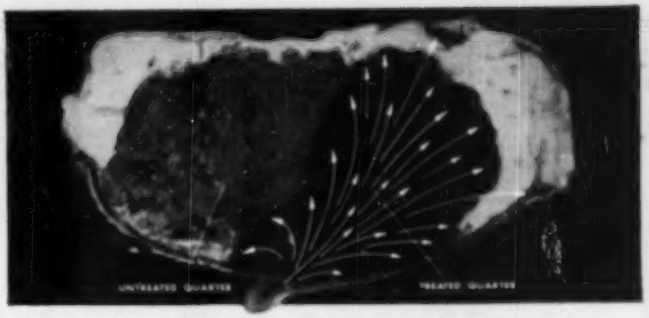
(Held Sept. 21 at Lancaster, Pa., under management of R. Austin Backus, Mexico, N. Y.)

Catalog Summary

62 Females		
2 Yrs. & Over	$25,695	$414.44
(10 calves under 3 mos. a. w. d.)	590	59.00
3 Bred Yearlings	1,255	418.33
1 Open Yearling	230	230.00
4 Bulls over 3 mos	1,250	312.50
70 Head	**$28,023**	**$414.61**

Following are the buyers and details on sales of $500 and over:

Norman Smoker, Oxford, Pa. (6)
Trina Pontiac Ormsby Carnation (12-45) $640
(Charles R. Buchanan, Cortland, N. Y.)
Carl H. Seitz, Hatfield, Pa. (8)
Beckleigh Wayne Eforta (1-48) 615
(Mrs. Charles W. Scheid, Bernville, Pa.)
Red Rose Ormsby Barbie Pauline (12-45) 600
(Paul Walker, Chambersburg, Pa.)
Beckleigh Rag Apple Blackie (6-47) 600
Beckleigh Traver Annie (7-45) 555
Beckleigh Ruby Piebe (7-48) 550
Edgar D. Schaffer, Breinigsville, Pa.
Beckleigh Laurmont Alcartra (9-48) 600
(Mrs. Charles W. Scheid)
J. C. Parrish, New Freedom, Pa.
Uncataloged sale 580
(Frank W. Fernsler, Lebanon, Pa.)
John N. Snader, New Holland, Pa.
Red Rose Ormsby Tritomia (9-45) 570
(Paul Walker, Chambersburg, Pa.)
St. Andrews School, Middletown, Del. (2)
Woodwalk Barbi Korn (2-46) 570
Red Rose Posch Tritomia (7-42) 550
(Paul Walker, Chambersburg, Pa.)
Ralph W. Connelly, Contesville, Pa.
Woodwalk Ormsby Dean Ada (2-47) 570
(Paul Walker)
Christ F. Beiler, Honey Brook, Pa. (2)
Sno Kathleen Donna Inka (2-46) 545
(Abram Rittenhouse, Lansdale, Pa.)
Calvin B. Hoopes, Landenberg, Pa.
Finelea Harting Alcartra (8-45) 550
(Anderson Fowler, Peapack, N. J.)
Herbert E. Crossan, Landenberg, Pa.
Herwaldo Bea Montvic (8-46) 520
(Anderson Fowler, Peapack, N. J.)



Note how Squibb Ointment Veterinary disperses penicillin throughout a treated quarter. One tube, containing a dye instead of penicillin, was instilled into one quarter of a cow's udder. The cow was killed 17 hours later—the udder removed and frozen—and the above cross-section photograph then taken.

thorough penicillin dispersion

the reason this ointment is effective in 9 out of 10 cases of MASTITIS

Streptococcus agalactiae is the cause of approximately 90% of all mastitis cases.

For this most common kind of mastitis, the most effective treatment known today is penicillin in a special ointment.

There is no better treatment.

Squibb Penicillin Ointment Veterinary has been used successfully to treat *millions of cases of mastitis**. It's known, accepted, *proved!*

The reasons for its success are these:

- Disperses thoroughly throughout entire treated quarter. • Fights mastitis* organisms from 48 to 72 hours. • In many cases, one tube is sufficient. • It's stable, non-toxic, non-irritating. • It's a clear ointment, won't discolor milk. • It's easy to use and is inexpensive.

Squibb "Instant-Use" Penicillin is sold by druggists only. Ask for it—keep it on hand. Write for mastitis folder. E. R. Squibb & Sons, Veterinary and Animal Feeding Products Division, Dept. H 8-10 745 Fifth Avenue, New York, New York.

*Due to *Streptococcus agalactiae*, the cause of the largest percentage of all mastitis cases.

SQUIBB - A NAME YOU CAN TRUST

And Now Another OHIO

BUY THIS GOLD MEDAL BREEDING!

WINTERTHUR POSCH ORMSBY FORES
Very Good — Gold Medal
Service sire to two outstanding 2-year-olds, one from one of his own Very Good daughters.

A DAUGHTER OF THIS ALL-AM.

PABST BARTA PRILLY WAYNE
"Very Good"
All-American Junior Yearling, 1962
Proven.

A SON OF THIS G. M. SIRE

MR. TRANSMUTTER PRIDE
Gold Medal.
The dam is classified VG and has three records of over 700 lbs. fat on 2X, HIR.

At the Fairgrounds
WOOSTER, OHIO
70
Registered Holsteins

From some of the leading Holstein breeding establishments in Ohio comes this fine selection of FRESH COWS and HEAVY SPRINGERS, and an especially fine group of two-year-old heifers ready to go.

There is a fine selection of good, straight, well-bred service age bulls that includes in addition to those mentioned above, high record sons of Dunloggin Footprint, Dunloggin Master Oliver and Carnation Pilot.

HIGH PRODUCTION

GOOD TYPE

POPULAR BREEDING

CARNATION—RAG APPLE—DUNLOGGIN

7 Yearling Bulls

READY FOR SERVICE
ALL FROM HIGH RECORD DAMS

A SON OF THIS POPULAR SIRE

DUNLOGGIN FOOTPRINT
Very Good
One of the most popular sires in artificial service in Ohio.

STATE SALE

Wednesday — October 25

Starting at 11:00 A. M.

This will be the 37th consecutive sale of the fall series, and the first of two sales we have scheduled for this fall. The second one will be held at Wooster on November 15th.

A Few of the Headliners:

From Windy Shade—

A pair of toppy, well-bred two-year-olds. One is from a VG daughter of Winterthur Posch Ormsby Fobes (VG-GM), and both are due to his service near sale time.

From Fultona Farm—

A nice two-year-old sired by Smith Haven Rag Apple Doughboy (VG).

From Kaufman Farm—

A toppy two-year-old sired by Carnation Magic Ohio, and due near sale time to an 824-lb. fat son of Pabst Comet.

From Denholm Farm—

A pair of nice two-year-olds due at sale time, both sired by Abegweit Touchstone.

From W. J. Loufman—

Four well-bred, and showy two-year-olds bred to high record bulls.

From Delwood Farm—

An outstanding aged cow, sired by Jonabell Chief, and with a record of 744 lbs. fat. Also a showy, well-grown double grandson of Dunloggin Wonder Var out of a dam with over 600 lbs. fat.

From Bongelley—

Four outstanding young cows, sired by Pabst Barta Prilly Wayne, Pabst Wayne Burke Esteem, and Farfields Sir Pietertje Rag Apple. All due near sale time.

From Richman Farms—

A growthy two-year-old by Carnation Pilot and due at sale time to a high record son of Newmont Aristocrat (E-GM).

From E. C. Rausch—

A yearling show bull sired by Sir Transmitter Pride (GM) and out of a VG dam with three 2X records over 700 lbs. fat in HIR.

Many consignments are from Certified and Accredited herds. Many are negative from calfhood vaccination. All TB and Bang's tested within 30 days of the sale. Lunch at ringside. Catalogs at the sale.

AUCTIONEERS: S. C. SPRUNGER, J. O. FENSTERMAKER, FRED KOONS

Sale Managed by

OHIO HOLSTEIN-FRIESIAN ASSOCIATION — WOOSTER, OHIO

2x BREEDING — Our National Leaders

KNEEDMORE FLORENCE SALO 2307775 (G.P.)
4 y 305d 2X 25009 M. 5.5% 872.6 F.
Second for Fat, second for milk.
Former National Champion milk and fat.

KNEEDMORE BLUE BELLE WAYNE 2d 2235397 (G.P.)
4½y 305d 2X 25400 M. 5.6% 840.9 F.
Third in Nation for milk.

KNEEDMORE BELLE SENATOR LENA 2034550
5 y 305d 2X 21056 M. 5.3% 699.4 F.
Second in Nation for milk.

KNEEDMORE SEGIS LASSIE 2034572 (V.G.)
Mat. 305d 2X 22069 M. 5.6% 786.9 F.
Third in Nation for milk.

KNEEDMORE BLUE BELLE WAYNE 2d 2235397 (G.P.)
4½y 305d 2X 20578 M. 5.5% 727.9 F.
Second in Nation for milk.

KNEEDMORE BELLE SENATOR SADIE 2034547
5 y 305d 2X 19075 M. 5.4% 641.0 F.
First in Nation for milk.

KNEEDMORE BELLE SENATOR SADIE 2034547
2 y 305d 2X 16062 M. 5.3% 529.4 F.
Second in Nation for milk.

1 First — 5 Seconds — 2 Thirds
On the All-Time National List of Producers

Kneedmore Holstein Farms — Pittsford, Mich.

MRS. J. A. SALMON, Owner — **WAYNE KEENAN, Manager**
Herd Established 1914 — Home-Bred Since 1919

THE CORRECTION HERD

Our herd has been on continuous test in C.T.A. and D.H.I.A. for 25 years.

If you are interested in getting a young herd sire that carries long-time production, favor us with a personal visit or write.

Homestead and Ormsby breeding.

H.I.R. and D.H.I.A. testing.

New location at South 84th St., and Highway 100, Milwaukee County.

Mailing Address: **MILWAUKEE COUNTY HOUSE OF CORRECTION**
9545 W. BLUEMOUND ROAD
MILWAUKEE 13, WISCONSIN

JOS. B. DREWNIAK
Superintendent

I. BENSON
Farm Superintendent

Calumet "400"

Purebred Holstein Sale

SATURDAY—NOVEMBER 4

Chilton, Wisconsin

30 Heifers—9 Months to Springing

20 Young Serviceable Bulls

For Catalog, write: Orrin W. Mewes, Chilton, Wis.

H. H. Working, Woodsboro, Md.
Woodwalk Ormsby Dean Ella
(2-47) 164
(Paul Walker)

Daniel P. Kaufman, Honey Brook, Pa.
Uncataloged Sale 166
(Harry Parks, Leechburg, Pa.)

Other buyers were: Samuel S. Fisher, Ronks; Elias H. Otto, Carlisle; G. E. Kulp, Manheim; Frank M. Leaman, Willow Street; Paul E. Van Cleve, New Providence; Jay T. Woodward, Chadds Ford; H. H. Schultz, Collegeville; Elmer Smoker, Gordonville; Allen K. Risser, Bareville, N. A. Rittenhouse, Lansdale; Jacob W. Riegel, West Leesport; Charles A. Parrish, New Freedom; Howard and Robert Mason, Nottingham; Roy Malvaney, Holtwood; Charles S. Mengel, Bernville; Grace Miller, Myerstown; Theodore F. Malehart, Portage; Le Roy Godshall, Fransonia; Earl Groff, Strasburg; Jones F. Beiler, Ronks; Ralph D. Breneman, Washington Boro; Allen Z. Bahn, York; C. M. Brubaker & Son, Lancaster; Aaron R. Breneman, Millersville; E. C. Cowan, Parksburg; Frank S. Connelly, Coatesville; Marvin E. Hershey, Gordonville; Paul H. Herr, Holtwood; Richard Hyatt, Ronks; Ezra D. Hersey, Washington Boro; Curtis Hottenstein, Robesonia; Lester J. Bentzel, Thomasville, Pa.; M. V. Waller & Son, Seaford; Joseph Pierson, Hockessin, Del.; H. Tyson, Port Deposit; Willard E. Mace, Rising Sun, Md.; and Thomas Campbell, Waterford, Va.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

PILFOUR FARMS DISPERSAL

Catalog Summary

98 Females		
2 Yrs. & Over	**$37,850**	**$430.10**
(10 calves under 3 mos. w. d.)	**1,510**	**151.00**
5 Bred Yearlings	**1,735**	**347.00**
29 Open Yearlings	**8,415**	**290.17**
32 Heifer calves over 3 mos.	**5,930**	**185.31**
4 Bulls over 3 mos.	**1,750**	**437.50**
158 Head	**$57,190**	**$361.96**

The Pilfour herd of Bertram J. Goldsmith was dispersed at the farms near Neshanic, New Jersey on Sept. 15 and 16, under the management of R. Austin Backus. Top price of $860 was paid by John G. Stumpf, Lancaster, Pa. for Pilfour Dun-Loch Alice Ona, a springing two-year-old daughter of Dunloggin Lochinvar Woodmaster from a 662 lb. dam. Mr. Stumpf paid a total of $3,460 for five head but the biggest check of the day was written by E. Klaussman, Wallpack, N. Y., who paid $4,495 for 12 head, including another daughter of Dunloggin Lochinvar Woodmaster at $625. David S. Walton, Kennett Square, Pa. was another big buyer, his 7 head costing him a total of $3,785, his group headed by a daughter of Rag Apple Montvic Posch at $725. H. A. Collins, Columbia, Conn. paid $3,565 for 8 head, A. Fowler, Prapack, N. J. $3,475 for 12 head, Maple Shade Farms, Hainesburg, N. J. $3,425 for 7 head and B. Schatz man, New Brunswick, N. J. $3,415 for 11 head. Over 30 of the 158 head reached the $500 mark.

Sale Manager Backus cried the sale, assisted by B. Olin and R. Charles Backus, with Miles B. Marshall as barn superintendent and T. Emmett

McCauer as headman. The details follow.

John G. Stumpf, Lancaster, Pa. (5)
Pilfour Dun-Loch Alice Ona (7-45) $980
Casmac Rag Apple Waldorf Lady (11-45) 750
Pilfour Winterthur Alice (8-42) 610
Ormsby Jenny Netherland (9-43) 610
Pilfour Pluto Lochinvar (4-45) 550

David S. Walton, Kennett Square, Pa. (7)
Pilfour Rag Apple Jessie Zod (11-46) 725
Casmac Rag Apple Piebe (11-45) 625
Pilfour Ormsby Waldorf (11-41) 675
Maple Lane Olive Thunderbolt (2-45) 550
Man-O-War Texal Fabet (11-46) 510

H. T. Underwood, Kingston, N. J. (3)
Man-O-War Texas Wayne Bess (3-44) 700

Maple Shade Farms, Hainesburg, N. J. (7)
Casmac Rag Apple Ormsby Calamity (3-46) 660
Artis Posch Calantha Burke (10-43) 610
Casmac Rag Apple Ona Fobes (12-45) 550
Blossom Hill North Star of Pilfour (6-46) 500

Stitsky Dairymple Farm, Neshanic, N. J. (3)
Segis Koba Hood of Pilfour (9-46) 650
Pilfour Ormsby Bushy (6-42) 540

H. Rinnesmann, Wallpack, N. Y. (13)
Pilfour Dun-Loch Finderne Lady (7-45) 625

Hope Hill Farm, Annandale, N. Y. (5)
Pilfour Dun-Loch King Bonheur (7-45) 620
Pilfour Dun-Loch Jewel (7-45) 510

Henry Landis, Schwenksville, Pa.
(M) Rag Apple Montvic Posch (10-42) 600

Jacob J. Varga, Perkasie, Pa. (2)
Casmac Rag Apple Bushy (8-46) 590

Frank Francisco, Andover, N. J. (3)
Pilfour Dun-Loch Trailblazer (4-45) 550
Pilfour Rag Apple Piebe (10-44) 540

Daniel P. Nora, Neshanic Station, N. J. (5)
Pilfour Ormsby Bonheur (6-42) 540

Norman G. Smoker, Oxford, Pa.
Pilfour Ormsby Homestead (12-43) 525

H. S. Collins, Columbia, Conn. (8)
Pilfour Delmoor Jewel Alice (11-46) 520
Pilfour Dun-Loch Royal Mae (7-45) 510
Pilfour Dun-Loch Wilda Montvic (9-43) 500

Henry Roebrick, Hackettstown, N. J.
Maple Lane Mars Thunderbolt (Twin) (2-47) 510

Lorimer H. Brown, Angola, Pa.
Mac Rag Apple Posch Fayne (10-43) 510

The other buyers were: A. Fowler Peapach; B. Schatzman, New Brunswick; David Perrine, Three Bridges; S. Juran, Franklin Park; Peter Grenther, Neshanic Station; D. Krellwitz, Stockton; Island Stock Farm, Whitehouse; Sven Knudsen, Whitehouse Station; Arleigh Freeborn, Long Valley; William O'Dowd, Long Valley; Henry F. Francisco, Andover; Sol Fineman, North Branch; Joseph Nemeth, Pittston; Irving D. Miller, Woodstown; Charles D. Kier, Sewell; Sven Knudson, Whitehouse Station; D. W. Krellwitz, Stockton; George M. Christy, Sussex; Glenoden Casper, Salem; Otto William Vanden Heuvel, Sussex; Joe Steper, Columbus; George W. Larner, Frances T. Larner, G. B. Larner, Blairstown; S. H. Ramsey, Johnsonburg; Semple Rush, Phillipsburg; Douglas Ricker, Herman Ricker, Sussex; Wm. A. Happel, Scotch Plains; J. W. Hoffman, Belle Mead; J. B. D. Bergen, Belle Mead; Fred Allegar, Neshanic Station, N. J.; Harold E. Norris, Cuchecton; Joseph Bauernfeind, Callicoon, N. Y.; Russell H. Schultz, Lansdale; Gilbert J. Ziegenfuss, Cherryville; Ernest M. Stevens, Bangor; Vincent B. Alderfer, Telford, Pa.

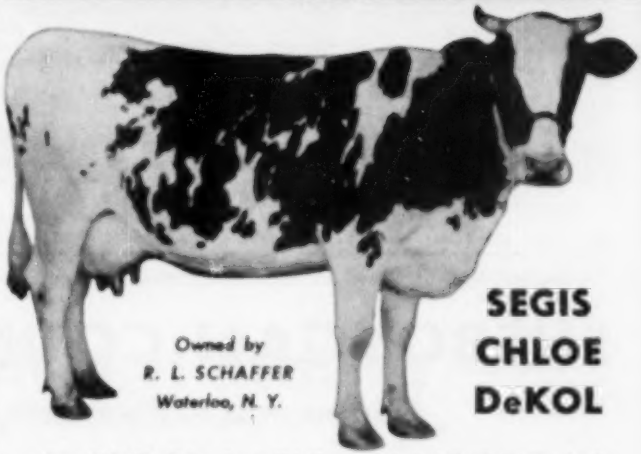
CHLOE *calls for*

BULL BRAND

First Year Record

13,260 LBS. OF MILK

492 LBS. OF FAT



SEGIS CHLOE DeKOL

Segis Chloe De Kol, a first calf heifer, is typical of the fine young herd of 106 registered Holsteins owned by R. L. Schaffer & Son, Waterloo, N. Y. Since 1947, Mr. Schaffer has fed his herd nothing but **B-B CALF STARTER RATION, B-B DRY AND FRESH COW FITTING RATION,** and **B-B TEST COW 18% RATION.** Mr. Schaffer's Holstein herd is fast approaching top milk producing levels with his constant attention to good cows, sound management, and his insistence on B-B Dairy feeds.

B-B Rations are scientifically formulated, uniformly excellent in consistency and packed with a high percentage of digestible energy. Hundreds of successful dairy herd operators use **B-B RATIONS** exclusively—praise them highly for nutritional excellence and the way they help bring a herd up fast and healthy. **There is a selection of 14 different formulas to give you a perfectly balanced productive feeding program. Put BULL BRAND on trial with your herd. The *results* you get will prove its worth.**

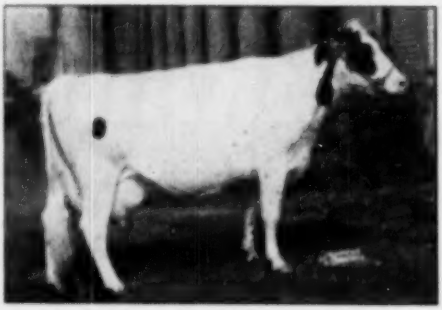
NEXT TIME ASK FOR B-B

MARITIME MILLING COMPANY, INC.

1001 Chamber of Commerce Bldg. Buffalo 2, N. Y.

THE UNCOMMON COW

is rapidly telling her story!



ELDERSLIE KORNDYKE BONNIE 2734143
"The Uncommon Cow"

AR RECORD TO DATE — 247 DAYS:

17,595.5 Milk — 4.4% — 779.4 Fat
2X Milking

Calved Jan. 24, 1950.

Bred to calve again Mar. 8, 1951.

SOVEREIGN COMMANDER ANTONIO ("Tony")—"The Uncommon Bull"—has raised production on the first heifers by 1900 lbs. milk, 0.5%, test, and 90 lbs. fat over the dams.

We will make reservations on "TONY" sons—out of several other "Uncommon Cows" whose AR records will be discussed publicly at a later date.

Dr. and Mrs. J. W. Jackson
Owners

"FOUNDED WITH THE NATION"
General Cochran Farm
FOUNDATION FAMILIES · BAGAPPLES · SOVEREIGNS · ABBOTTS · LINDSDALES
FORT PLAIN, NEW YORK

C. Baird Hammond
Manager

SHEBOYGAN COUNTY SALE

Fairgrounds — Plymouth, Wis.

FRIDAY—OCTOBER 27

45 Head of Hand-Picked Animals from Sheboygan County's Best

35 of these are females bred and open, from dams with records up to 700 lbs. butterfat.

10 are bulls, mostly serviceable, from dams with 500, 600, and 700 lbs. butterfat.

YES, THE POPULAR BLOOD LINES OF THE DAY ARE REPRESENTED; THE BURKES, THE CRESCENT BEAUTYS, AND THE ADMIRALS.

Sale Starts Promptly At 12:00.

Sale Under Management of
Sheboygan County Holstein Breeders Ass'n
WILBUR BOHNHOFF, Sec'y

So BIG It's Beyond Description!

THE

Delmar Farms Complete Dispersal

TWO BIG DAYS

TUESDAY — OCTOBER 24

WEDNESDAY — OCTOBER 25

In Orleans County, 8 miles directly North of Albion, New York, on Oak Orchard Road, Point Breeze — On the shores of Lake Ontario.

Albion is on Route 31 roughly half way between Rochester and Niagara Falls.

SELLING 728 ACRES OF LAND SELLING

Including 145 ACRES APPLE ORCHARD

● 5 Houses ● Extensive Buildings ● Barns ● Warehouses, etc. ●

Note: Bare Farm sells subject to $52,000 mortgage at 4% held by Prudential Life Insurance Co. of America.

SELLING 136 Head of Holsteins SELLING

Some Registered

8 TRACTORS — Extensive Orchard Equipment — 4 TRUCKS

Thousands of Bushels of Grain!

Hundreds of Tons of Hay!

Silos Full of Corn!

Cabbage Crop!

A GREAT, BIG, VOSBURGH SALE

Chas. Vosburgh, Owner & Auctioneer

Phone 605 — Cortland, N. Y.

Terms: Cash or your good check day of sale. Bare farm subject to $52,000 4% mortgage as named above.

OCTOBER 24 A Whopper of a Sale OCTOBER 25

A GOLDEN OPPORTUNITY

COMBINATION SALE OF TWO RICHLY BRED "ADMIRAL" HERDS

MONDAY — OCTOBER 23, 1950

Starting at 11:00 A. M.

at Goshen Fair Grounds, Goshen, Indiana, on roads 119, 33 and 15.

96 *REGISTERED HOLSTEINS* 96

T.B. and Bang's Tested — Mostly Calfhood Vaccinated — DHIA Records

KALB and ROTH REDUCTION SALE
Maple Manor Farms
Goshen, Indiana
— 70 HEAD —

MARTIN M. BASSETT DISPERSAL
Martindale Farms
Goshen, Indiana
— 26 HEAD —

Kalb and Roth marvelous offering includes:

HERD SIRE NO. 3 — MAPLE MANOR ADMIRAL "PRINCE", a son of Lauxmont "ADMIRAL" Rag Apple Della and from a 718 lb. granddaughter of "ADMIRAL". Also, selling "Prince's" baby brother.

20 DAUGHTERS — 5 GRANDDAUGHTERS — 5 SONS of

"ADMIRAL" (Indiana Gold Medal) — sensationally proven with a 4.09% test on his 24 Herd Test daughters and one of the greatest proven sons of Admiral Lauxmont from Colantha Della Mooie Pietertje, the Hon. Mem. All-American Aged Cow '39.

17 DAUGHTERS — 5 SONS of

Maytag Sunnyside Master "DEAN", whose 7 nearest dams ave. 744.2 lbs. fat with a 3.7% test, a son of Sir Bess Ormsby Dean classified "Excellent" at 10½ years and a former Maytag Herd Sire.

Martin M. Bassett herd includes:

22 GRANDDAUGHTERS OF "ADMIRAL"—

of which 16 are sired by a full brother of Oneida Admiral Baby Ann, who at 6 years made 928 lbs. fat with a 4.2% in 365 days, and the holder of the Illinois State Record. She is one of the "Excellent" cows at Hickory Creek Farms.

---

21 Females Bred to "ADMIRAL"
15 Females Bred to "DEAN"
12 Females Bred to "PRINCE"

Several real foundation cows with records up to 718 lbs. fat, 2X. A nice group of first and second calf heifers.

REMEMBER—"ADMIRAL" is one of the greatest proven bulls of the breed. On 9 H. T. pairs, he increased fat 71 lbs., milk 250 lbs., .5%. Has daughters up to 928 lbs. fat. He is still a regular breeder at 13 years of age.

Cattle will be at the Fair Grounds ready for inspection after Saturday, October 21st.

CATALOGUES AVAILABLE — LUNCH SERVED

For further information, write—

KALB and ROTH, Owners
Maple Manor Farms
Goshen, Indiana

MARTIN M. BASSETT, Owner
Martindale Farms
Goshen, Indiana

LELAND J. OSBORN, Sale Manager & Auctioneer
Warsaw, Indiana

Auctioneers: C. B. Smith, Romayne Sherman, Leland J. Osborn
Pedigrees: Herb A. Miller

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Advanced Registry Report No. 9

ADVANCED REGISTRY

Of the 146 records listed in this report, one was made in Classification 4X, 43 in Classification 3X and 82 in Classification 2X. There are 11 records in the Ten-Months Division and 95 records in the Yearly Division.

The highest record reported in this issue was made by the Senior Three-Year-Old, Erindale Lauxmont Dunloggin Flora 2578232, who at 3 years, 7 months of age produced 22550 lbs. milk, 3.9%, and 879.2 lbs. fat in Classification 2X, carrying calf 143 days of the 365-day record. She was bred by A. J. O'Connor, Swartz Creek, Mich., and is owned by F. K. Merkley, Flint, Mich. She is the new Michigan state champion Senior Three-Year-Old in Classification 2X.

There are three other 800-lb. records in this report.

Dunloggin Confident Adessie 2180035 has made 19485 lbs. milk, 3.6%, and 571.7 lbs. fat in Classification 2X at eight years of age, carrying calf 122 days of the 365-day record. This gives her a total of 108489 lbs. milk, 3.9% and 3569.6 lbs. fat in five lactations of 1970 days. She was bred by J. Natwick & Company, Ellicott City, Md., and is owned by London's Dairy Farm, North Street, Mich.

U of A Peach Ormsby Rosetta 1911774 (GP), has completed a record of 15268 lbs. milk, 3.3% and 498.6 lbs. fat in Classification 2X at 11 years, 9 months, carrying calf 235 days of the Ten-Months record. She now has a total of 127657 lbs. milk, 3.2%, and 4144.4 lbs. fat in ten lactations of 3629 days. She was bred and is owned by the University of Arizona, Tucson, Ariz.

Mallary Farm Anita Jonah Inka 2679326 (VG), has made a record of 19992 lbs. milk, 3.4% and 687.2 lbs. fat in Classification 2X at 16 years, 6 months of age, carrying calf 198 days of the 365-day record. This makes a total of 115417 lbs. milk, 3.5% and 4056.9 lbs. fat in five lactations of 2181 days. She was bred and is owned by R. DeWitt Mallary, Bradford, Vt.

New state leaders are reported in three different states: Arizona, New Hampshire and Michigan.

NEW STATE LEADERS

TEN-MONTHS DIVISION

Arizona

	Milk	%	Fat
U of A S S Victor Rosalie Belle 2768893 2X 2-2 C.C. 205d University of Arizona, Tucson, Ariz.	13556	3.9	490.6

New Hampshire

	Milk	%	Fat
U N H Mike Marian 2724492 2X 2-11 C.C. 189d University of New Hampshire, Durham, N. H.	12778	4.0	553.6

YEARLY DIVISION

Michigan

	Milk	%	Fat
Erindale Lauxmont Dunloggin Flora 2578232 2X 3-7 C.C. 143d F. K. Merkley, Flint, Mich.	22550	3.9	879.2

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Ser. D.	Ser. Calf	Milk Lbs.	% Fat	Fat Lbs.
TEN-MONTHS DIVISION 4X							
Junior Two-Year Class							
Wisconsin Star Belle 2807077 (Weber Wyo Burke Bubbler) B. & O., Wisconsin State Reformatory, Green Bay, Wis.	2	4	205	193	12581	3.9	486.2
TEN-MONTHS DIVISION 3X							
Full-Aged Class							
Pabst Admiral Syon 2280181 (VG) (Pabst Sir Belmont Admiral) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	7	2	205	201	19613	3.6	706.3
Stockton Rose Antoinette 2380734 (Stockton Rose) B. & O., Stockton State Hospital, Stockton, Calif.	6	6	205	231	21190	3.3	702.3
Sprechlyn Lassie Elnora 2603449 (Vista Lane Fobes Lad) B., Sprecher Bros., Plain, Wis. O., C. M. Bottema, Jr., Bridgeport, Ind.	6	9	205	239	14782	3.9	582.3
Delia Pride Walker 2673050 (Sir Bob Segis Walker) B., Darrow & Forest, Sycamore, Ill. O., Adrian A. Theeuwes, Bristol, Wis.	5	1	202	195	16134	3.5	566.1
Cash-Mar Princess Maggie Moore 2524711 (Zeldenrust K B K O Prince) B. & T., C. M. Bottema, Jr., Bridgeport, Ind.	5	8	305	210	16168	3.3	540.1
Rinkland Plus Belcado Dewdrop 2339530 (VG) (Pabst Sir Belcado Dewdrop) B., John A. Rinke, Warren, Mich. O., R. P. & L. K. Ullmann, Manchester, Mich.	5	1	305	161	13539	3.3	445.7
Junior Four-Year Class							
Tyler Farms Rag Apple Dewdrop 2562854 (GP) (Montvic Rag Apple Gladiator) B. & O., John B. C. Tyler, West Newbury, Vt.	4	1	305	191	12680	3.9	488.4
Senior Three-Year Class							
Cash-Mar Oral Rip K B K O 2675647 (Zeldenrust K B K O Prince) B. & O., C. M. Bottema, Jr., Bridgeport, Ind.	3	6	167	111	10954	3.7	401.6
Tyler Farms Fair Lady 2750158 (G) (Fairview Montvic Chieftain) B. & O., John B. C. Tyler, West Newbury, Vt.	3	9	290	161	10552	3.7	395.6
Junior Three-Year Class							
Pabst Regal Barbel Eyebright 2652236 (G) (Pabst Regal) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	3	2	305	108	13870	3.7	514.2
Cash-Mar Princess Burke 2762554 (Zeldenrust K B K O Prince) B. & O., C. M. Bottema, Jr., Bridgeport, Ind.	3	0	281	248	14337	3.3	479.4
Junior Two-Year Class							
Pabst Regride Queen Bess 2740075 (Pabst Regal) B. & O., Pabst Farms, Inc., Oconomowoc, Wis.	2	5	305	177	18346	3.8	700.6
Cash-Mar Oral Lassie Arlos 2800308 (Oriole Home Bessie Mead) B. & O., C. M. Bottema, Jr., Bridgeport, Ind.	2	3	305	191	14342	3.7	524.8
Yankton Abbekerk Mutual 2762757 (G) (Yankton Mutual Korndyke) B. & O., Yankton State Hospital, Yankton, S. Dak.	2	1	305	191	13586	3.6	488.7
Yankton Alma Lyons 2762756 (VG) (Marlow Femco Alma Onward) B. & O., Yankton State Hospital, Yankton, S. Dak.	2	0	305	163	13061	3.3	432.0
Cash-Mar Oral Jane Mae 2800297 (Oriole Home Bessie Mead) B. & O., C. M. Bottema, Jr., Bridgeport, Ind.	2	3	305	164	13044	3.7	477.4
Yankton Alma Korndyke 2762735 (GP) (Marlow Femco Alma Onward) B. & O., Yankton State Hospital, Yankton, S. Dak.	2	1	305	159	14311	3.0	435.9
Redfield Fobes Helio 2732081 (GP) (King Bessie Fobes Maid) B. & O., State School & Home, Redfield, S. Dak.	2	5	305	166	9976	3.7	339.1
TEN-MONTHS DIVISION 2X							
Full-Aged Class							
St Croixco Melba Ormsby Empress 2678531 (VG) (Wimbledon Ollie Emperor) B. & O., St. Croix County Hospital, New Richmond, Wis.	5	3	305	167	18059	3.9	626.1
Tulane Eden Inka Buzzy 2498641 (Peach Ormsby Fobes Eden) B., Ernest Hilgli, Union Mills, Ind. O., John A. Newman & Sons, Culver, Ind.	5	5	305	172	14823	3.8	564.1
U of A Double Peach Rosalie 2474757 (Peach Ormsby Fobes Double) B. & O., University of Arizona, Tucson, Ariz.	5	3	305	194	15798	3.4	541.1
Payne Ormsby May 2470809 (G) (Ormsby Payne Ona) B. & O., Weaver Witwer, Marion, Iowa	5	6	305	140	15592	3.4	527.9

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.
Dolly Abegweit Fobco 1945417 (G) (Lamd Pooch Fobco Lad) B. Jas. K. Howe, Tunbridge, Vt. O., Nelson Pendleton, Lyndonville, Vt.	11	7	271	185	15991	3.2	513.3
U of A Pooch Ormsby Rosetta 1911774 (GP) (Pooch Ormsby Fobco Ok) B. & O., University of Arizona, Tucson, Ariz.	11	9	305	225	15268	3.2	493.6
Ormsby Pieke Model 2466186 (GP) (Sir Pieterije Model Ormsby) B. Y. L. Smith, Central City, Iowa. O., Weaver Witwer, Marion, Iowa.	5	3	302	197	13628	3.5	475.8
Distinction Ollie Sadie Modest 2522339 (Quonqonut Sir Modest 44th) B. John Wuethrich, Greenwood, Wis. O. John Wuethrich Creamery Co., Greenwood, Wis.	6	10	305	212	12758	3.7	471.9
N P Becky Kill Carmen 2472412 (GP) (Carnation Concentrator) B. & O., University of Nebraska, North Platte, Nebr.	5	6	247	170	11961	3.9	463.7
Junior Four-Year Class							
Oak Road Bess Montvic Pride 2530992 (GP) (Raymondale Perfection Pooch) B. Myrtle I. Himrum, Lake Park, Minn. O., Weis Farms, Sun Prairie, Wis.	4	1	305	324	16552	3.6	589.6
Oak Road Bess Montvic Woodville 2530993 (VG) (Raymondale Perfection Pooch) B. Myrtle I. Himrum, Lake Park, Minn. O., Weis Farms, Sun Prairie, Wis.	4	2	304	203	14934	3.8	565.8
U of D Tri-Chief Veda 2579758 (G) (Tri-Chief-Gerben-Cola Pride Pieke) B. & O., University of Delaware, Newark, Del.	4	3	305	211	11894	3.9	466.3
N P Kill Pauline Cherry 2548275 (G) (Carnation Concentrator) B. & O., University of Nebraska, North Platte, Nebr.	4	5	284	254	13708	3.5	448.1
Senior Three-Year Class							
Barbetta May Cora 2549715 (G) (Ormsby Barbetta) B. & O., Henry Van Driest, Cedar Grove, Wis.	3	11	305	176	13745	3.7	512.9
Junior Three-Year Class							
Della Payne Ormsby Segis 2696162 (Ormsby Payne Ona) B. & O., Weaver Witwer, Marion, Iowa	3	5	306	179	15320	3.4	522.5
N P Betty Kill Caroline 2690219 (G) (Carnation Concentrator) B. & O., University of Nebraska, North Platte, Nebr.	3	3	305	182	12586	3.9	491.8
N P Quantity Carnation Cynthia 2690218 (G) (Carnation Concentrator) B. & O., University of Nebraska, North Platte, Nebr.	3	3	305	224	11761	4.0	473.5
Weis Elitevar Mistress 2667165 (Dunloggin Royal Var) B. & O., Weis Farms, Sun Prairie, Wis.	3	2	304	202	10876	4.3	462.7
Blueberry Carnation Cinderella 2674735 (Carnation Governor Veeman Inka) B. Roland F. Beers, Brandon, Vt. O., Nelson Pendleton, Lyndonville, Vt.	3	5	296	225	12211	3.5	432.3
Senior Two-Year Class							
U N H Mike Marian 2726493 (N J H 8 Conqueror Flores Mike) B. & O., University of N. H., Durham, N. H.	2	11	305	189	18770	4.0	553.6
	State Leader						
Culver Eden Ormsby Nettie 2720487 (Pooch Ormsby Fobco Eden) B., John A. Newman, Culver, Ind. O., John A. Newman & Sons, Culver, Ind.	2	9	305	160	14493	3.5	505.4
St Croixco Princess Belmont Ivs 2743700 (VG) (Pabst Sir Belmont Columbus) B. & O., St. Croix County Hospital, New Richmond, Wis.	2	7	305	167	13981	3.5	490.3
St Croixco Felecia Princess Rex 2738095 (G) (St Croixco Gilli Hill Rex) B. & O., St. Croix County Hospital, New Richmond, Wis.	2	8	269	177	9795	3.6	347.9
Junior Two-Year Class							
U of A N S Victor Rosalie Belle 2763003 (North Star Admiral Victor) B. & O., University of Arizona, Tucson, Ariz.	2	2	305	208	18556	3.9	490.6
	State Leader						
N P Governoss Rowena Ellen 2735838 (GP) (Ellenvale King Mooie Perfection) B. & O., University of Nebraska, North Platte, Nebr.	2	4	305	208	12423	3.9	488.6
Weis Elitevar Delia 2743666 (Dunloggin Royal Var) B. & O., Weis Farms, Sun Prairie, Wis.	2	4	305	204	11434	4.1	463.3
Newlaco Skylark Mercedes 2770320 (G) (Newlaco King Captain) B. & O., No. Wis. Colony & Training School, Chippewa Falls, Wis.	2	4	305	163	10923	4.0	439.7
N P Topsy Carnation Ormsby 2755839 (G) (N P Ormsby Concentrator) B. & O., University of Nebraska, North Platte, Nebr.	2	3	305	213	11582	3.7	430.1
St Croixco Supreme Belmont 2807247 (G) (Pabst Sir Belmont Columbus) B. & O., St. Croix County Hospital, New Richmond, Wis.	2	3	305	238	11408	3.7	418.1
Perfection Transmitter Lilly 2875540 (Sir Perfection Transmitter Lilly) B. F. P. Stewart, Maynard, Iowa. O., Carl Oberlin, Mansfield, Ohio	2	4	305	173	11652	3.6	418.1
Brookside Lady Star 2746133 (F) (Bessie Pieterije Hozaly Star) O. Lawrence Nels, Juneau, Wis.	2	3	305	259	9687	3.8	369.4
Sutton Oaks Var Payne 2733050 (Dunloggin Strath Var) B. & O., J. A. Sutten, Visalia, Calif.	2	5	305	176	10015	3.6	357.8
YEARLY DIVISION 3X							
Full-Aged Class							
Tyler Farms Sensation Lena 1976358 (VG) (Honorwon Matador Inka Pride) B. John B. C. Tyler, West Newbury, Vt. O., R. DeWitt Mallary, Bradford, Vt.	10	8	364	—	18972	4.2	521.6
Oaborndale Miss Hilda Ormsby 2390808 (Oaborndale King Ormsby) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	5	6	365	87	22032	3.6	796.2
Dunloggin Pound Adeon 2344282 (Dunloggin Woodsman) B. J. Natwick & Co., Ellicott City, Md. O., McDonough School, McDonough, Md.	6	8	365	—	22500	3.3	745.9
Lakeside Canary Mutual Ormsby 2357301 (Godfreys Marto Ormsby Francisco) B. A. J. Cull, Pewaukee, Wis. O., Baird Brothers, Waukesha, Wis.	6	8	365	—	20856	3.4	702.1
Admiral Crescent Violet 2872749 (E) (Admiral Jule Crescent) B. John C. Kieffer, Jr., Auburndale, Wis. O., Hickory Creek Farms, West McHenry, Ill.	5	1	365	235	19270	3.6	693.6
Mendocino Abbekerk Mae 2466485 (Mendocino Marathon) B. & O., Mendocino State Hospital, Talmage, Calif.	5	4	365	238	20177	3.3	666.1
Mallary Farm Anita Jonak Inka 2679330 (VG) (Oaborndale Sir Jonak Inka) B. & O., R. DeWitt Mallary, Bradford, Vt.	10	8	365	198	19992	3.4	687.2
Man-O-War Anna May 2173813 (Man-O-War Combine) B. John Alexander, Baraboo, Wis. O., N. J. Lan, Watertown, Wis.	9	2	365	—	21591	3.2	681.8
Maywood Canary Mabel 2298757 (Hilm Canary Mabel Flood) B. Jas. Cornue, Hebron, Ill. O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.	6	10	365	—	17677	3.8	641.8
Tedrow Carnation Iowana 2340820 (Masterpiece Fairhurst Carnation) B. Spring & Lawrence, Wauseon, Ohio. O., Leroy Kittle, Holland, Ohio	5	11	362	357	17911	3.5	622.1
De Kol Inka Lavinia 2336487 (Morrow Wheat Ridge Inka) B. & O., Toney L. Morrow, Norman, Okla.	6	11	365	76	15611	3.8	587.8
Dunloggin Confident Adessie 2180833 (Dunloggin Confident) B. J. Natwick & Co., Ellicott City, Md. O., London's Dairy Farm, North Street, Mich.	8	9	363	122	19489	3.6	575.7
Tedrow Carnation Masterpiece 2371361 (Masterpiece Fairhurst Carnation) B. E. H. Spring, Wauseon, Ohio. O., Leroy Kittle, Holland, Ohio	5	5	362	306	17639	3.2	568.8
Altadale Inka Hengerveld 2368188 (Sickerker Joe Oak) B. Warren Elliott, Coloma, Wis. O. C. M. Bottema, Jr., Bridgeport, Ind.	8	5	249	—	14893	3.6	537.4
North Star April Gelache 2373774 (Dunloggin Fellow On) B., W. S. Moscrip, Lake Elmo, Minn. O., Baird Brothers, Waukesha, Wis.	6	1	365	—	14917	3.1	521.3
Senior Four-Year Class							
Oaborndale Frances Ormsby 2475025 (Oaborndale King Ormsby) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	4	4	365	173	20396	3.9	800.4
Oaborndale Miss Hilda Lochinvar 2469784 (Montvic Lochinvar) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	4	9	365	35	22081	3.6	800.0
Oaborndale Theodora 2469347 (Oaborndale Ty Vic) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	4	10	365	164	20094	3.6	721.8
Windy Shade Pilot Wamale 2403865 (E) (Winterthur Pooch Ormsby Fobco) B. & O., Sam J. Johnson, West Chester, Ohio	4	8	365	231	19885	3.3	657.3
Pond Gate Ormsby Victoria 2439400 (VG) (Oaborndale Sir Bess Fobco Ormsby) B. Gustave Pabst, Oconomowoc, Wis. O., Maytag Dairy Farms, Inc., Newton, Iowa.	4	11	365	120	17714	3.5	624.3
Lone Fir Alma Johanna 2579201 (GP) (Lone Fir Highflier) B., John A. Lindow & Sons, Portland, Oreg. O., Lindow Brothers, Portland, Oreg.	4	6	365	195	13710	4.2	579.8
Junior Four-Year Class							
Clarkdale Skylark Deanna 2512408 (Skylark Pride Perfection Fobco) B., Leo F. Dwyer, Barrington, Ill. O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.	4	4	365	233	17601	3.8	668.8

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Cur. R.	Cur. Calf	Milk Lbs.	% Fat	Fat Lbs.
Maneryco O D Maxine May 2532865 (Oakdale Alban Ormsby Dictator) B. & O., ManCryco Farms, Manning, Iowa	4	2	317	—	16820	3.7	626.3
Senior Three-Year Class							
Brindale Lauzmont Dunloggin Flora 2577922 (Lauzmont Admiral Ideal) B., A. J. O'Connor, Swartz Creek, Mich. O., F. K. Merkley, Flint, Mich.	3	7	365	143	22610	3.8	873.2
Rex Blossom Ideal 2577077 (Raymondale Ideal Successor) B., Real Estate Exchange Corp., Muskegon, Mich. O., F. K. Merkley, Flint, Mich.	3	1	361	194	15208	4.3	656.6
Oaburndale Jeannette Ty Vic 2565755 (Oaburndale Ty Vic) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	3	10	361	205	13194	4.7	622.7
Pronto Pleasant Fashion 2540577 (Chip of Nettie & Aaggie) B. & O., F. W. Grimold, Hopkins, Minn.	3	11	305	111	14650	3.8	529.3
Junior Three-Year Class							
Mendocino Marie Jose 2703516 (Sir Hester Jose) B. & O., Mendocino State Hospital, Talmage, Calif.	3	0	365	197	19453	3.6	705.9
Mistress Mary Ann 2695228 (Dunloggin Dutch Master) B., John Alexander, Barabo, Wis. O., Carl W. Medsker, Sullivan, Ind.	3	2	365	226	16482	3.4	565.0
Hoandale Lady Chief 2639656 (GP) (Knollwood Bonheur Chieftain) B., Roy P. Smith, Little York, N. Y. O., Daniel I. Mayne, Fairport, N. Y.	3	3	341	156	14506	3.7	544.8
Oaburndale Cerdy Rag Apple Ormsby 2581783 (Sir Rees Ormsby May 2d) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	3	0	365	9	16102	3.8	542.1
Maneryco Rag Apple Bonheur 2600926 (GP) (Oakdale Alban Ormsby Dictator) B., ManCryCo Farms, Manning, Iowa. O., R. DeWitt Mallary, Bradford, Vt.	3	0	309	117	13016	3.9	505.7
Windy Shade Peach Inka Queen 2652101 (GP) (Winterthur Peach Ormsby Fobes) B. & O., Sam J. Johnson, West Chester, Ohio.	3	4	343	213	14324	3.3	468.7
Senior Two-Year Class							
Oaburndale Lochinvar Olive Ormsby 2720274 (Oaburndale Ormsby Inka Lochinvar) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	2	7	365	187	15159	3.9	612.3
Hobtal Ormsby Belmont Lady 2709765 (Pabst Sir Belmont Prince) B., Robert M. Panzer, Kansasville, Wis. O., Dr. and Mrs. Herbert Lothe, Bristol, Wis.	2	11	293	—	17329	3.5	601.4
Mallary Farm Grateful 2709010 (GP) (Montvic Peach Ruth Apple 2d) B. & O., R. DeWitt Mallary, Bradford, Vt.	2	6	361	225	15144	3.8	572.8
Mooseheart Mabel Crescent Pride 2621148 (G) (Mooseheart King Admiral Crescent) B. & O., Mooseheart, Mooseheart, Ill.	2	9	365	175	14798	3.8	555.2
Linmere Hazel Vanity 2609485 (Hallrose Hazel Inka) B. & O., Lindow Brothers, Portland, Oreg.	2	6	352	237	12792	4.1	520.6
Henart Winterthur Fobes Prize 2609408 (Winterthur Winnor Fobes Ykatl) B. & O., Henry Marsh & Son, Munnsville, N. Y.	2	7	335	190	12265	3.6	438.7
Junior Two-Year Class							
Maneryco Governor Johanna Lass 2733752 (Carnation Governor Homestead Inka) B. & O., ManCryCo Farms, Manning, Iowa	2	1	365	191	17957	3.6	639.1
Fisher Toots Alice Burke 2699622 (Pabst Burke American) B., Fisher Bros., Crystal Falls, Mich. O., C. M. Bottema, Jr., Bridgeport, Ind.	2	4	365	235	17139	3.7	626.6
Oaburndale Lochinvar Miss Hilda 2742333 (Oaburndale Ormsby Inka Lochinvar) B. & O., Mrs. Waldo S. Kellogg, Derby, Conn.	2	4	365	204	15821	4.0	604.2
Cash-Mar Johanna Cornucopia 2805486 (Zeldenrust Korndyke Cornucopia) B. & O., C. M. Bottema, Jr., Bridgeport, Ind.	2	5	365	173	16733	3.5	586.0
Fairhurst Canary Carnation 2d 2838649 (Carnation Imperial Field Marshall) B. & O., Leroy Kittle, Holland, Ohio.	2	3	365	180	14147	3.3	469.3
Cash-Mar Oral Ormsby Papoose 2805883 (Oriole Home Bessie Mead) B. & O., C. M. Bottema, Jr., Bridgeport, Ind.	2	4	210	—	9587	3.4	330.7
YEARLY DIVISION 2X							
Full-Aged Class							
Jane Ormsby Carnation 2d 2300978 (Sir Piebe Ormsby Peach Regis) B. & O., Beckman Brothers, Genoa City, Wis.	6	0	365	134	19239	3.7	794.9
Meradale Sally Fobes 2584626 (Illanna Bessie Canary Fobes) B., Hansen & Merner, Cedar Falls, Iowa. O., Knapp & Merner, Cedar Falls, Iowa.	6	1	331	248	18779	3.7	690.9
Windy Shade Rag Apple Peach 2415267 (VG) (Winterthur Peach Ormsby Fobes) B. & O., Sam J. Johnson, West Chester, Ohio.	5	1	365	119	18604	3.2	589.5
Echo Aaggie Florence 1831477 (VG) (Miamiside Aaggie Wayne) B., W. L. Gaines, Walton, Ky. O., Sam J. Johnson, West Chester, Ohio.	13	6	350	240	14869	4.0	593.2
Outlet Lucy Lyons 2977065 (E) (Rivermead Star Lucy) B., M. DeWitt Griffing, Montrose, Pa. O., J. S. Johnson, Oldwick, N. J.	5	3	365	184	15424	3.7	572.9
Elkbank Sensation Gloria 2554312 (GP) (Elkbank Ormsby Challenger) B., Roy W. Wright, Pleasant Valley, N. Y. O., George F. Causer, Wakefield, R. I.	6	3	339	226	15069	3.7	558.3
Iowana Ormsby Black Beauty 2497310 (Iowana Ormsby Burke Prince) B., Iowana Farms, Bettendorf, Iowa. O., Larro Research Farm, Detroit, Mich.	6	3	335	150	14170	3.7	519.7
Mullen Mercury Model 2250673 (E) (Winterthur Great Beaut Mercury) B., K. Mullen Home for Boys, Denver, Colo. O., S. B. Hall, Troutdale, Oreg.	7	10	365	114	12897	3.9	504.1
Larro Concentrate Ormsby Dorothy 2500433 (Larro Man-O-War Ormsby Concentrate) B., Larrowe Milling Co., Detroit, Mich. O., Larro Research Farm, Detroit, Mich.	6	2	365	171	14507	3.5	501.9
N J E S Kalvin Gretchen Mae 2654569 (GP) (N J E S Conqueror Geraldine Kalvin) B. & O., N. J. Agr. Exp. Station, Sussex, N. J.	5	2	332	223	18789	3.4	462.1
Windy Shade Rag Admiral Burke 2343421 (VG) (Bell Farm Admiral Burke) B., Bell Farms, Curnopolis, Pa. O., Sam J. Johnson, West Chester, Ohio	6	0	225	20	14702	3.0	440.4
Senior Four-Year Class							
Essex Forward Model Design 2478373 (GP) (Dandy Forward) B., County of Essex, Cedar Grove, N. J. O., J. S. Johnson, Oldwick, N. J.	4	11	365	—	17137	3.7	626.9
Evelyn Kay Fayne Ormsby 2691207 (Oakdale Plus Fayne Ormsby) B., Kenneth Knapp, Dunkertown, Iowa. O., Knapp & Merner, Cedar Falls, Iowa.	4	5	358	242	18738	3.3	590.0
Napatahoe Maude Gettie Beets 2497193 (Sir Taylaker Ormsby Gettie 4th) B. & O., Napa State Hospital, Imola, Calif.	4	7	365	232	14988	3.9	568.7
Jayoco Beauty 2490238 (G) (Carnation Joe Creamelle) B. & O., Jewish Consumptives' Relief Society, Spivak, Colo.	4	9	314	191	14161	3.4	480.0
N J E S Federate Drake Nixie 2532211 (GP) (N J E S Chief Ormsby Artis Federate) B. & O., N. J. Agr. Exp. Station, Sussex, N. J.	4	8	322	206	12666	3.7	471.9
Junior Four-Year Class							
Westwind Ormsby Abel Highline Mary 2500607 (Westwind Double Ormsby Abel) B., F. M. Wigsten, Poughkeepsie, N. Y. O., N. J. Agr. College, New Brunswick, N. J.	4	0	365	208	13152	3.8	495.4
Senior Three-Year Class							
Iroquois Malvie Senator May 2687562 (Ravenglen Senator Ormsby) B. & O., Fred A. Mueller, Milford, Ill.	3	8	308	180	19232	3.6	689.1
Junior Three-Year Class							
Kneedmore Belle Senator Lena 2634550 (Ravenglen Senator Ormsby Monica) B., C. A. Rhead and J. A. Salmon, Pitteford, Mich. O., Kneedmore Holstein Farms, Pitteford, Mich.	3	3	365	212	21056	3.3	699.4
Killybracken Governor Hyacinth 2751000 (GP) (Governor Canary Inka) B., Mrs. C. Groverman Ellis, Wayne, Ill. O., Killybracken Farm, Wayne, Ill.	3	3	360	—	15733	3.4	531.7
N J E S Federate Merle Octavia 2647563 (G) (N J E S Chief Ormsby Artis Federate) B. & O., N. J. Agr. Exp. Station, Sussex, N. J.	3	4	360	223	13140	4.0	522.0
Windy Shade Peach Inka Canary 2652104 (VG) (Winterthur Peach Ormsby Fobes) B. & O., Sam J. Johnson, West Chester, Ohio	3	1	324	221	14766	3.3	489.3

Name of Cow, Sire, Breeder and Owner	Age Y.	Age M.	L. of Car. R.	Calf	Milk Lbs.	% Fat	Fat Lbs.
Senior Two-Year Class							
Mendocino Star Annette 2771923 (Mendocino Star) B. Mendocino State Hospital, Talmage, Calif. O., E. E. Freeman, Modesto, Calif.	2	7	351	219	15406	3.9	710.2
Napotahoe Elmeline Segis Pontiac 2888654 (Napotahoe Sir Amber Segis) B. & O., Napa State Hospital, Imola, Calif.	2	10	365	160	15445	3.6	669.8
Zeldenrust Cornucopia Pieke 2607337 (King Bessie Korndyke Clark Gable) B. C. M. Bottema, Indianapolis, Ind. O., Harold Montgomery, Johnstown, Ohio	2	11	365	220	17480	3.7	654.9
Dormere B. P. O. C. Rose 2734543 (GP) (King Pietertje Ormsby Crester) B. & O., Excelsior Ranch Co., Ltd., Garden Grove, Calif.	2	11	365	159	15936	3.9	618.7
Napotahoe Orphelia Segis 2713883 (Napotahoe Sir Amber Segis) B. & O., Napa State Hospital, Imola, Calif.	2	7	365	160	13541	4.1	557.2
Stirling Springs Pilot Pieke 2674461 (Lantmont King App'e Pilot) B. & O., Louis J. Appell, York, Pa.	2	7	365	122	13452	4.1	551.8
Zeldenrust Rosie Cornucopia 2607339 (Zeldenrust Korndyke Cornucopia) B. C. M. Bottema, Indianapolis, Ind. O., Harold Montgomery, Johnstown, Ohio	2	8	365	92	15567	3.5	547.6
Windy Shade Pooch Select Vopac 2652163 (VG) (Winterthur Pooch Ormsby Fobes) B. & O., Sam J. Johnson, West Chester, Ohio	2	8	365	47	17341	3.1	539.1
Zeldenrust Korndyke Jeanette 2607340 (King Bessie Korndyke Clark Gable) B. C. M. Bottema, Indianapolis, Ind. O., Harold Montgomery, Johnstown, Ohio	2	7	365	126	16984	3.1	534.9
Plain View Sadie Fobes Lass 2d 2707959 (Wis Leader) B. & O., Imig Brothers, Neillsville, Wis.	2	7	365	201	16431	3.2	518.1
H. M. F. Madeline Velma Dale 2723501 (H. M. F. Sir Adamika) B. McLaury Bros., Portlandville, N. Y. O., John S. Maxson, Homer, N. Y.	2	7	365	226	13796	3.4	468.8
Plain View Bessie Maiden 2707947 (Plain View King Bessie) B. & O., Imig Brothers, Neillsville, Wis.	2	9	365	155	12407	3.6	443.1
Plain View Bessie Alma 2707957 (Plain View King Bessie) B. & O., Imig Brothers, Neillsville, Wis.	2	8	365	173	12556	3.4	426.8
Sequoia Princess B 2812520 (G) (Los Robles De Kol Prince) B. P. S. Borror & Son, Springville, Calif. O., Sam J. Johnson, West Chester, Ohio	2	7	365	214	12783	3.3	418.4
Junior Two-Year Class							
Gray View H. T. Pansy 2799348 (G) (Sir Pansy Beets Ormsby Burke) B. & O., Harvey A. Nelson & Sons, Union Grove, Wis.	2	1	365	244	14927	3.6	543.9
Plain View Cora Jewel 2724579 (Wis Leader) B. & O., Imig Brothers, Neillsville, Wis.	2	5	365	247	14576	3.7	536.7
Elkadell Narcissus Fubest 2823518 (Sir Portage Fobes Pride) B. A. A. Tieden, Elkader, Iowa. O., Karl H. and Lenore K. Kainz, Cedar Rapids, Iowa	2	1	365	222	15347	3.4	528.9
Donna Pabst Sovereign 2706498 (Montvic King Apple Sovereign) B. Bert Oliver, Branchton, Ont. O., Harold Montgomery, Johnstown, Ohio	2	1	365	118	14722	3.5	520.6
Windy Shade Dun Var Wayne Pie 2748808 (Dunloggin Lo-Sinclair) B. & O., Sam J. Johnson, West Chester, Ohio	2	3	318	222	15539	3.3	510.6
Napotahoe Erda Apex Raphaella 2782349 (Mendocino Apex) B. & O., Napa State Hospital, Imola, Calif.	2	4	365	237	14542	3.5	508.8
Napotahoe Dorilda Duke Payne 2732890 (Napotahoe Duke Gettie De Kol) B. & O., Napa State Hospital, Imola, Calif.	2	5	365	230	15431	3.2	494.2
Miss Lathrop Rag Apple Rota 2817874 (General Pooch Rag Apple) B. Jess R. Lathrop, Dundee, Ill. O., Beckman Brothers, Genoa City, Wis.	2	3	350	243	12791	3.5	448.2
Broad Beach Ormsby Heilson Bessie 2811988 (G) (Baker Farms Heilson Noleman) B. M. A. Gammino, Peace Dale, R. I. O., Cyril W. Knibb, Pascoag, R. I.	2	0	331	190	12613	3.5	438.5
Knoedmore Senator Ormsby Lady 2808420 (Havenglen Senator Ormsby Monica) B. C. A. Rhead & J. A. Salmon, Pittsford, Mich. O., Knoedmore Holstein Farms, Pittsford, Mich.	2	2	350	222	12663	3.4	431.0
Elkadell O Gypsy Fubest 2823523 (Sir Portage Fobes Pride) B. A. A. Tieden, Elkader, Iowa. O., Karl H. and Lenore K. Kainz, Cedar Rapids, Iowa	2	0	307	226	11609	3.7	427.3
Napotahoe Darline Segis Parthenon 2782355 (Napotahoe Sir Amber Segis) B. & O., Napa State Hospital, Imola, Calif.	2	5	306	230	8946	3.8	337.1
Correction Aggie Esteem 2845681 (Boys Home Carde) B. & O., Milwaukee Co. House of Correction, Milwaukee, Wis.	2	5	223	221	6568	4.4	290.1
Correction Admiral Queen 2845656 (Correction Admiral Prince) B. & O., Milwaukee Co. House of Correction, Milwaukee, Wis.	2	4	365	190	8197	3.5	288.2

HERD CLASSIFICATION

Classification summaries are reported on 97 herds. High score is 87.8 on the 18 head owned by Allen Hetts, Ft. Atkinson, Wis. In second place is Benton Farm, Blairstown, N. J., with an average of 85.6 on 16 head.

The largest herd in this report is Foregate Farms, Jamesburg, N. J., with the fine average of 81.0 on 119 head. Closely following in this respect is the herd of Frank S. Walker, Orange, Va., whose 111 head average 80.7.

There are 89 "Excellent" animals included in these summaries. The largest number is six, owned by Sam J. Johnson, West Chester, Ohio. Allen Hetts, Ft. Atkinson, Wis., has five. McKendree Walker, Gaithersburg, Md., has four. Benton Farm, Blairstown, N. J., J. Fred Davison, Chambersburg, Pa., Andrew L. Dahlien, Minneapolis, Minn., and Foregate Farms, Jamesburg, N. J., have three each. Frank G. Remsberg, Middletown, Md., Charles V. N. Davis & Son, Somerville, N. J., and Frank S. Walker, Orange, Va., each have two. Glover Farms, Ft. Atkinson, Wis., Russell G. and Ruth L. Shopp, Camp Hill, Pa., J. S. Johnson, Oldwick, N. J., J. E. Williamson, Bellwood, Pa., Cecil Beers, Prattsville, N. Y., and Ohio Soldiers' and Sailors' Orphans' Home, Xenia, Ohio, have one "Excellent" animal apiece.

The figure in parenthesis, following the name and address of the owner, represents the number of times that the herd has been classified. When the figure does not appear, it indicates that this is the first time that the herd has been inspected. The most frequently classified herds in this report are those of Benton Farm, Blairstown, N. J., and Walter M. Hazen, Alliance, Ohio, each of which has been classified seven times.

The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor." The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary and average score.
—F.

Owner	E.	V. G.	G. P.	G.	F.	Total	Classif. Score
Allen Hetts, Ft. Atkinson, Wis. (8)	5	9	4	0	0	18	87.8
Benton Farm, Blairstown, N. J. (7)	3	19	11	3	0	36	85.6
Glover Farms, Ft. Atkinson, Wis. (4)	1	21	14	2	1	39	84.9
McKendree Walker, Gaithersburg, Md. (8)	4	22	26	5	1	58	84.2
Henry Richter, Union Grove, Wis. (2)	0	7	13	1	0	21	83.9
E. G. Kloss & Sons, Sullivan, Ohio (4)	0	5	6	2	0	13	83.7
J. Fred Davison, Chambersburg, Pa. (3)	3	7	4	6	1	21	83.6
Russell G. & Ruth L. Shopp, Camp Hill, Pa. (2)	1	4	6	3	0	14	83.6
Edwin Steiner, Massillon, Ohio (6)	0	9	4	5	0	18	83.6
Ray C. Steiner, Sterling, Ohio (4)	0	7	7	4	0	18	83.3
Carl W. Roop, Medina, Ohio	0	6	7	2	1	16	83.0
Frank G. Remsberg, Middletown, Md. (6)	2	14	21	11	1	49	83.0
Vernon Caffee, Wilshire, Ohio (3)	0	4	6	3	0	13	82.9
M. R. Moomaw, Canton, Ohio	0	3	7	2	0	12	82.9
Alfred E. Darnell, Medford, N. J. (2)	0	6	20	5	0	31	82.7
Howard Home Farm, Whitewater, Wis. (3)	0	4	12	4	0	21	82.7
Sam J. Johnson, West Chester, Ohio (3)	6	17	13	18	4	58	82.6
P. O. Boerger & Son, Marysville, Ohio (3)	0	3	7	3	0	13	82.5
First Pa. Artificial Breeding Coop., Lewisburg, Pa. (3)	0	2	6	2	0	10	82.5
John Hancock, Jr., Kenosha, Wis.	0	0	1	0	0	1	82.5
Joseph Nataline, Thompson, Pa. (2)	0	8	4	8	0	20	82.5
North Mercer County Holstein Bull Assn., Rockford, Ohio	0	0	1	0	0	1	82.5
Carlos Shay, Creston, Ohio (3)	0	1	7	1	0	9	82.5
Elmer Krull, Lakemills, Wis. (6)	0	8	11	6	1	26	82.4
Marvin L. Cook, East Sparta, Ohio (4)	0	3	8	4	0	15	82.3
J. S. Johnson, Oldwick, N. J. (4)	1	18	22	22	1	74	82.3

Owner	E.	V. G.	G. P.	G.	F.	Total	Classif. Score
Dr. J. E. Strickler, Chambersburg, Pa. (3)	0	4	8	6	2	14	82.1
J. E. Williamson, Bellwood, Pa.	1	15	29	15	3	63	82.1
Hubert S. Miller, Myerstown, Pa. (2)	0	11	11	10	4	46	81.8
L. E. Doll, Sugarcreek, Ohio (3)	0	2	4	5	0	12	81.7
William Hummel, Medina, Ohio (2)	0	4	7	7	0	18	81.7
Chas. V. N. Davis & Son, Somerville, N. J. (3)	2	9	19	20	1	51	81.6
John A. Roebuck, Walden, N. Y. (2)	0	12	21	8	3	44	81.6
Peter P. Van Nuys, Belle Mead, N. J. (5)	0	5	15	11	2	37	81.6
Ohio State University, Columbus, Ohio (3)	0	3	8	6	0	15	81.5
Cecil Beers, Pratteville, N. Y. (4)	0	5	10	9	1	25	81.5
Carrie Elizabeth Birr, North Benton, Ohio	0	4	9	7	1	21	81.2
Andrew L. Dahlien, Minneapolis, Minn. (2)	3	4	20	15	3	45	81.1
G. Asher Erdley, Lewisburg, Pa. (2)	0	1	6	1	1	9	81.1
C. F. Hartzler, Wellersville, Ohio	0	1	5	5	0	14	81.1
V. D. Holtzapple & Sons, Rockford, Ohio (2)	0	1	6	4	0	11	81.1
Foregate Farms, Jamesburg, N. J. (3)	3	19	54	42	0	119	81.0
Walter M. Hazen, Alliance, Ohio (7)	0	6	13	7	3	29	81.0
Kenneth P. McDannel, East Canton, Ohio (3)	0	10	6	6	1	27	80.9
Elmer H. Gebhart, Mohnton, Pa.	0	0	2	1	0	3	80.8
J. S. Johnson, Adelphia, N. J.	0	0	4	2	0	6	80.8
A. C. Moine, Sterling, Ohio (2)	0	2	6	7	0	15	80.8
Leon M. Musser, Lewisburg, Pa. (3)	0	3	19	5	2	29	80.8
George E. Crile, Fresno, Ohio (2)	0	1	9	7	0	17	80.7
Israel D. Phillips, Somerville, N. J. (2)	0	3	10	12	0	25	80.7
John E. Smith, Martinsburg, Pa. (2)	0	3	7	7	1	18	80.7
Frank S. Walker, Orange, Va. (2)	2	12	42	45	4	111	80.7
D. E. Witherspoon, Chambersburg, Pa. (2)	0	3	6	7	1	17	80.6
Levi M. Hawbaker, Chambersburg, Pa.	0	0	3	3	2	10	80.6
H. Wayne Locke, Lemasters, Pa. (2)	0	2	7	6	1	16	80.5
Rowland Bishop, Milford Center, Ohio	0	5	8	4	4	21	80.4
Howard C. Snoddy, West Salem, Ohio (2)	0	2	6	7	1	16	80.2
Ohio Soldiers' & Sailors' Orphans' Home, Xenia, Ohio (6)	1	10	19	19	8	57	80.1
Harold K. Benner, Vicksburg, Pa. (4)	0	3	4	6	1	13	80.0
Ernest L. Foster & Son, New Milford, Ohio (3)	0	6	5	9	0	18	80.0
Albert E. Mapp, Urbana, Ohio	0	3	1	3	2	9	80.0
Leroy T. Stammel, Harrisburg, Pa.	0	1	4	3	1	9	80.0
Emerson Swank, Laura, Ohio (2)	0	0	4	4	0	8	80.0
Samuel S. Kaufman, Mantua, Ohio (2)	0	6	17	18	5	45	79.7
Lehman Zeager, Middletown, Pa. (2)	0	0	9	5	2	16	79.4
Elwood F. Keefer, Lewisburg, Pa. (3)	0	2	4	6	2	14	79.3
Nelson Myers, Greencastle, Pa. (2)	0	4	9	22	4	41	79.3
Ralph F. Erdley, Lewisburg, Pa. (3)	0	1	6	6	2	15	79.2
Forrest M. Ripley, Willshire, Ohio (2)	0	0	8	7	2	17	79.0
Carl H. Gray, West Liberty, Ohio	0	0	7	12	1	20	78.9
Alan F. English, New Berlin, Pa. (2)	0	3	3	3	1	10	78.8
Island Stock Farm, Whitehouse, N. J. (2)	0	1	14	26	3	44	78.8
Emil Jochum, Valley City, Ohio (2)	0	3	14	18	6	41	78.8
Chester D. Lucey, Janesville, Wis.	0	1	2	6	1	10	78.8
C. W. Bunning, Oak Harbor, Ohio (2)	0	0	4	6	1	11	78.6
John A. Chestnut, Newville, Pa.	0	3	6	7	5	21	78.6
The Methodist Home for Children, Mechanicsburg, Pa.	0	4	14	10	10	38	78.4
Chas. F. Miller, Greencastle, Pa. (2)	0	4	19	23	11	59	78.4
Clausen Bros., Kenosha, Wis. (2)	0	2	11	20	6	39	78.3
Frank App, Bridgeton, N. J.	0	1	7	10	4	22	78.2
George E. Coover & Son, Linglestown, Pa.	0	2	2	6	3	13	78.1
H. Edgar Messerschmidt, Myerstown, Pa. (2)	0	0	0	3	5	17	78.1
Ralph L. Smith, Millerstown, Pa. (2)	0	0	5	4	2	13	78.0
C. T. Wisely & L. E. Mitten, Findlay, Ohio	0	0	6	6	2	10	78.0
J. C. Larkin, Derby, N. Y.	0	0	2	4	1	7	77.9
H. Clinton Leonard, Paulsboro, N. J.	0	2	5	15	6	34	77.9
George L. McCormick, Allenwood, Pa. (2)	0	0	4	6	2	12	77.9
John Schlenker, Wapakoneta, Ohio (2)	0	1	4	11	4	20	77.5
University of Arizona, Tucson, Ariz. (2)	0	2	5	7	9	23	77.5
A. H. Mumaw, Wooster, Ohio (2)	0	1	5	9	5	20	77.4
Trumbull County Experiment Farm, Cortland, Ohio (2)	0	1	6	13	6	26	77.3
Gillmore Bros., Bristol, Wis.	0	1	6	16	8	31	76.9
Robert Brumbaugh, Curryville, Pa. (2)	0	0	3	3	6	12	75.0
Calvin Stahl Estate, Mifflinburg, Pa. (2)	0	0	0	6	3	9	75.0
Howard Bowden, Mansfield, Ohio	0	0	0	5	3	8	74.7
George P. Willow, Mifflinburg, Pa. (2)	0	0	1	3	5	9	73.9
Nevin P. Wehr, Mifflinburg, Pa.	0	0	0	1	1	2	73.8

NEW USDA INSURANCE HANDBOOK

The U. S. Department of Agriculture has recently issued a bulletin entitled "Insurance for Farmers." It outlines types of insurance protection for the farmer against various accidents for which he may be held liable, including such items as automobile and truck insurance, farmer's comprehensive liability, and employer's liability policies. It may be had free upon request to Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

American Dairy Association has Ask for Farmer's Bulletin No. 2016.

DHIA HEAD IN NEW YORK RETIRES

Prof. G. W. Tailby retired July 1 from his position in the Department of Animal Industry at Cornell University after 43 years of continuous service. In 1920 when there were 28 testing associations in the state, Prof. Tailby was given responsibility for supervision of this work and he carried it on virtually alone until 1929, when with 54 associations in operation additional help from other members of the Department of Animal Husbandry was required. A large part of his time in more recent years has been training association supervisors and out in the field helping them with their record keeping problems. In 1950 New York has 201 associations operating. Prof. Tailby has now retired to his own little farm at Varna near Ithaca.

SILAGE LOSSES

Experimental work at Oregon with the addition of dried beet pulp to grass silage shows that the liquid runoff was reduced by 615 gallons in a 75 ton silo. The beet pulp was the molasses variety and was added at the rate of 60 pounds of pulp to each ton of grass. Approximately two pounds of liquid were absorbed by each pound of dried beet pulp. In this same silo when beet pulp was not added, the liquid runoff was 2300 gallons, "containing 1600 pounds of dry matter of which 550 pounds were protein in nature."

Brattleboro, Vermont, May 29—R. Alton Wright, Pleasant Valley, N. Y., is the owner of Ellbank Marathon Ormsby Burke, who in 8 yearly milking periods has produced a total of 123,510 pounds of milk and 5012 pounds of butterfat. Her highest single record was made at the age of 4 years 11 months when she produced 16,741 pounds of milk and 697 pounds of butterfat.

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THE KENTUCKY CHAMPIONS

The Kentucky State Fair classification includes Kentucky winners and prize money in each class. Kentucky champions are selected.

John E. Kalmey, Shelbyville, Kentucky, showed a very straight, deep, well balanced bull calf which placed third in the strong bull calf class. This outstanding calf was designated as the Kentucky junior champion. Later he was selected grand champion over the senior champion, the aged bull, Commander Monogram, which placed fourth in the aged bull class for Jack Durrett of Smithfield, Kentucky.

In the female division the Kentucky breeders brought out two desirable champions in the junior champion shown by John E. Kalmey, Shelvyville, Kentucky. The senior and grand champion for Kentucky was the very outstanding cow, Nockdair R. A. Beets shown by Jack Durrett, Smithfield, Kentucky. This cow has an excellent udder with a long, firm fore attachment, a wide rear attachment and an exceptionally level floor. The cow herself was large, deep, straight over the top with wonderful symmetry and balance throughout. Her strength in all these characteristics made her a splendid champion for Kentucky.

—DONALD HOUSE.

CORNELL NUTRITION CONFERENCE

The 15th annual Cornell Nutrition Conference for Feed Manufacturers will be held November 2 and 3 at Hotel Statler, Buffalo, N. Y. with an attendance of about 500 expected. Dean W. I. Myers will be the featured banquet speaker, his topic will be, "Today's Outlook for Agriculture."

The purpose of the conference is to discuss recent advances of science of nutrition and applications to feeding practice. Copies of the program and information regarding advance registration can be obtained from Dr. F. W. Hill, Rice Hall, Cornell University, Ithaca, N. Y.

CHAMPIONS OF WISCONSIN SHOWS

When writing about their consignment to the Barron Fall Sale, Harold Imig of Plain View Farms, Neillsville, Wisconsin says, "At the Northern Wisconsin Valley Fair and the Central Wisconsin State Faits we had grand champion on WIS Leader and also grand champion cow at both shows. She is an eleven year old daughter of King Bessie Progressor 25th. The get of WIS Leader was undefeated at three shows this fall."

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TOPS FROM WISCONSIN IN THE

TRI-COUNTY INVITATIONAL SALE

Monday — October 23

Famous Round Pavilion at Elkhorn — 12:30 C. S. T.

56 HEAD

12 Cows — 25 Bred Heifers — 12 Open Heifers — 7 Bulls

— SELLING —

TOPSALO DAISY GIRL SEGIS
(Topsalo Farm). A beautiful heifer due in Nov. to U. W. Miranda Sir Vida, out of a 524-lb. 2-year-old on 2X. Also two full sisters by a VG 856-lb. 2X bull and from a 407-lb. fat dam.

SIR CHIEFTAIN POSCH
(Beckman Bros.) Out of a 463-lb., 2X 2-year-old and due at sale time to General Posch Rag Apple, who is from an 878-lb. 3X 4-year-old dam.

SOWISCOL ESTHER CAROL ROWERA
(So. Wis. Colony & Training School). A black show daughter of Sowisco B H Creator (B.M.) out of a 592-lb. 2X 3-year-old. Due Nov. to a son of a 498-lb. 2X cow. Also a 483-lb. granddam of Wis. Idea.

An 826-lb. 4.2% yearling heifer bred to a son of a 1000-lb. Excellent cow, and a March son of a 5-year-old making 900 lbs. this year on 3X. (Walworth Co. Farm).

A daughter of the former 2X state record (6185.9%) 2-year-old. A show calf (Ben O. Schwartz).

A top daughter of Willow Springs Crescent Sir Echo, grand champion at Illinois and Hon. Men. A.A. 5-year-old 1949, and maternal brother to Hickory Creek's "Leedora" cow. Also grand champion at Illinois, Wisconsin and Ohio, 1950. (Michael Brill).

A 2-year-old daughter of Montvic Emperor Lochinvar out of a 530-lb. fat VG dam. Due at sale time to a son of a 680-lb. fat 2X Excellent cow. (Gray View Farm).

A beautiful 515-lb. 2X 2-year-old, due at sale time to a son of Pabst Regal. Also four calf club prospects out of 400-500-lb. dams, two by a son of Regal. (Clausen Bros.)

A 2-year-old daughter of Elmwood Admiral Breeze, out of a 588-lb. 2X cow. Due in November. (Frank Howard).

Other choice consignments from: Johnson & Fuller, Dr. Herbert Lothe, Lauritz Laursen, C. J. Rieck, Racine Co. Agr. School, Wallace Bayley, Peter P. Green, Glenn Miller, Allen Aspinall, J. C. Ellis, Emlyn J. Rees.

Financing arrangements by—
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Robert "Bud" Seitz, Auctioneer,
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— SON SELLING —

MEADOW CREEK MOOIE FORBES
(Ruby Acres). This lovely 592-lb. fat 2X producer is the dam of an outstanding bull calf sired by Maytag Dean Deluxe. You'll like this one.

A TILFA M-O-W DAUGHTER
(Barney-Phipps). They consign three top bred heifers. The one pictured above by Tilfa Man-O-War, proven twice All-American sire, is out of a 493-lb. 2X 2-year-old dam.

SOVEREIGN MELODY LANE MADCAP
(Henry Richter). A beautiful 2-year-old granddaughter of Springbank Rag Apple Sovereign, "Just fresh and going to town!" Also a yearling by the same bull, bred to Melody Lane Roamer Romeo (HMAA Jr. Yrlg. son of Roamer).

Sale Sponsored By

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For catalog and information, write: GENE NELSON, Sale Mgr., RD 2, Union Grove, Wisconsin.

Midland Empire Fair—

The Midland Empire Fair and Rodeo at Billings, Montana, brought out a comparatively small show of Holsteins that were judged by Prof. E. A. Keyes of the Dairy Industry Department of the Moontana State College on August 7.

The female grand championship went to J. C. Steiner's Seven X Lady Lassie, the first prize aged cow; she was also judged best udder of the show. The bull champion went to Steiner's Longervale Ormsby Fayne. Gordon E. Gross of Billings had the junior champion on his senior yearling bull, Ash Grove Gypsie Piebe while William Jansma of Billings won junior champion female on heifer calf.

Detailed placings follow:

BULL CALF

1. Seven X Premier Del. Ormsby 1081566, J. S. Steiner, Billings, Montana 2. Jansma Farm Flora Chris 1101805, Wm. Jansma, Billings, Mont. 3 William Weber Jr., Billings, Mont. (entry papers applied for) 4. Sir Piebe Fayne Pride (applied for), Gordon E. Gross, Billings, Mont. 5. Seven X Lad Premier 108-9205, J. C. Steiner.

JR. YEARLING BULL

1. Linmers Hazel Tip 1185973, Wm. Jansma 2. Hallrose Hazel Dusty 106-0099, J. C. Steiner.

SR. YEARLING BULL

1. Ash Grove Gypsie Piebe 1073233, Gordon E. Gross

BULL, 2 YRS. AND OVER

1. Longervale Ormsby Fayne 1019042, J. C. Steiner

COW IN MILK, JUDGED ON UDDER ALONE

1. Seven X Lady Jenny Pride 2nd 284-1243, J. C. Steiner 2. Filco Ormsby Segie Dorothy 3d 2905594, Wm. Jansma 3. Seven X Lady Lassie 2329943, J. C. Steiner 4. Ash Grove Anna Fayne 2402509, Gordon E. Gross, Billings, Mont. 5. Seven X Miss Princess Piebe 2729662, J. C. Steiner.

HEIFER OVER 4 MOS.

1. Jansma Farm Lad Aaggie 3172273, Wm. Jansma (Jr. Champ) 2. Seven X Lady Bess 2d 316426, J. C. Steiner 3. Seven X Hazelwood Princess J. C. Steiner 4. Montvale Crescent Elsa 315-2742, Dwayne Jansma 5. Bridger Laura Klaver 3164771, Lawrence Christie & Son, Bozeman, Mont.

JR. YEARLING HEIFER

1. Jansma Farm Paul Del 3128453, Wm. Jansma 2. Bridger Josephine Klaver 3164767, Bozeman, Mont.

SR. YEARLING HEIFER

1. Mount Vernon Distinction Deb 2893946, Wm. Jansma 2. Montvale Ormsby Eve 3046858, Wm. Weber Jr., Billings, Mont.
3005594, Wm. Jansma 3. Piebe Klaver Fayne Vale, 3046685, Gordon Gross 3.

SEVEN X LADY LASSIE
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HEIFER 3 YRS.

1. Pilco Ormsby Bogie Dorothy 2D Mount Vernon Distinction Dot 293-0618, Wm. Janssma 4. Seven X Mercedes Korndyke 2959197, Wm. Weber, Jr. 5. Bridger Cola Klaver 2970081, Lawrence Christie and Son.

COW, 3 OR 4 YEARS

1. Seven X Miss Princess Piebe 292-9602, J. C. Steiner 2. Ash Grove Piebe Vale Rayne 2663224, Gordon Gross 3. Bridger Lillian Friend Paul 2755224, Lawrence Christie & Son 4. Seven X Lady Jenny Pride 2D 2841249, 5. Low Rock Jewel Linka 2642095, Wm. Janssma.

COW 5 YRS OR OVER

1. Seven X Lady Lassie 2329943, J. C. Steiner (Senior Champion and Grand Champion) 2. Ash Grove Anna Rayne 2602589, Gordon Gross 3. Dykeland Treasure Piebe 2513934, Wm. Janssma 4. Bridger Deena Paul 2521115, Lawrence Christie & Son 5. Lady Jennie Pride 2297297, J. C. Steiner 6. Rosendale Austin Piebe Kathleen 2294744, Wm. Janssma.

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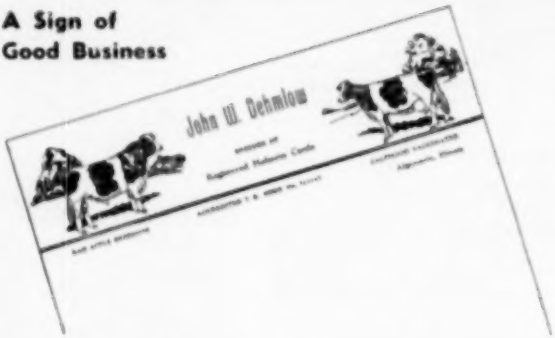

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Delaware Holstein Activities

Kent-Sussex County Fair

Tull Brothers, Sussex Farm and Friedel Dairy Farm, P. F. Friedel shared the winnings at the 31st annual Kent-Sussex County Fair, Harrington, Delaware. The show opened with P. F. Friedel winning the class for bulls two years old, or over, on Friedel Carnation Governor who later went on to senior and grand champion. Second was awarded to Tull Brothers on Carnation Robinhood, followed by Hayland Design Maurice, owned by Houston Thawley.

Judge George Taylor, Highland Park, New Jersey found his junior champion in Sussex Inka Pilot, first prize senior yearling, owned by Tull Brothers. The junior yearling class was won by Ramony Welch, Jr. and the calf class by P. F. Friedel and followed by Tull Brothers.

In the female classes, Tull Brothers won the aged cow, four year old and the three year old with the three year old winning senior and grand champion. She is a daughter of Governor Emperor Inka May, an outstanding show bull that went to South America.

P. F. Friedel won the two year old and the senior yearling class. The senior yearling, Friedel Imperial Hoesly Barbette, was junior champion and here is a heifer to watch. The two younger female classes were won by Tull Brothers.

The group classes were won by Tull Brothers, followed by P. F. Friedel.

All told, fifty-four animals were shown which included the animals in the junior show. Mary Eleanor Friedel won the grand champion 4-H Club Holstein and this animal went on to win the sweepstakes class over all 4-H Club animals.

Exhibitors included Maurice and Alice Adams, Harrington, Delaware; H. Wallace Cook, Jr., Elkton, Maryland; Allen J. Cook, Kenton, Delaware; Purnal F. Friedel, Viola, Delaware; W. Lewis Phipps, Jr., Wilmington; Houston Thawley, Jr., Denton,

Maryland; Tull Brothers, Seaford; and Raymond Welch, Jr., Harrington. Junior exhibitors included Peggy Ann Adams, William J. Cook, Mary Eleanor Friedel, Purnal F. Friedel, Jr., E. Lee O'Day, Jr., and Stephen M. Van Sant.

Twilight Meetings

Delaware Holstein breeders sponsored two twilight meetings in 1949. They proved so successful that the energetic committee decided on four in 1950. The meetings were held at Tull Brothers, Seaford; P. F. Friedel, Viola; W. Levis Phipps, Wilmington; and H. Wallace Cook, Elkton. All told, 300 Holstein enthusiasts attended the meetings with the largest group at the herd owned by Tull Brothers.

The program at all meetings consisted of inspection of the herd with the owner giving the visitors records of cattle and a general picture of the breeding program. At all farms, the owners had the cows in the barn for visitors to see. Herd management practices was stressed with herd owners or herdsmen giving details. Some pastures were inspected.

These herds have been breeding for quite awhile so cow families were brought out and the importance was stressed on the influence these animals have in breeding establishments.

Extension Dairyman Delmar J. Young, attended all meetings to give important facts on testing programs and the artificial breeding work in Delaware. Our good friend, Professor T. A. Baker, deserves credit for the publicity on the meetings, getting such a good attendance and helping conduct the meetings.

The movie, "Holstein Heritage" was shown at all four meetings and ladies served refreshments at the conclusion.

Owners are to be thanked for loaning their herds for such a demonstration. All of this has contributed to the increased Holstein interest in Delaware.

—JOHN L. MORRIS, Fieldman

Virginia Holstein Field Day

The annual Virginia Holstein Field Day was held on Friday, August 19th, at Round Oak Farm, owned by Charles R. Hope and Son, Purcellville, with 350 people in attendance. Threatening weather prevailed all day but the rain held off just long enough to complete the well arranged program.

First of all, the Hope organization, namely, Mr. Hope, his son Ronald, and George Miller, had the herd in excellent condition. Cattle were in the barn with names and records over each cow. The herd is represented mostly by daughters of Montvic Chieftain 6th, Montvic Pathfinder Prizetaker, Pomona Pabst Commander, and this fall a son, Montvic Rag

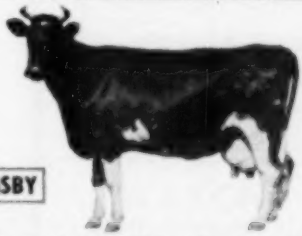
(Continued on page 160)

Ralph Fields and Ronald Hope serving milk at Virginia Holstein Field Day.

MANAMAR

salutes

YANKTON LOUISE ORMSBY



The Yankton, S. D., State Hospital herd this year became the fourth herd of 40,000 members of the Holstein-Friesian Association of America to receive the Progressive Breeders' award on the basis of advanced registry records alone. Yankton Louise Ormsby's 773 lbs. of butterfat in 365 days with a 3.5 test as a five-year-old helped to raise the ManAmar-fed herd average.

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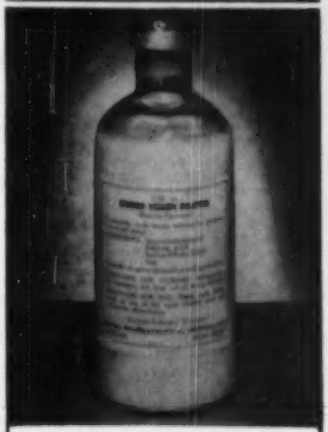

The new Ortho Semen Diluter saves the artificial inseminator much time and effort. It's a *complete* diluter—requires no further additions—is ready for immediate use. It is stable—sterile—sanitary. Field tests have established the effectiveness of Ortho Semen Diluter. Conception rates were increased as high as 20%.

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Animal Industry Division, Dept. H P 10
Raritan, New Jersey

Please send me your free folder on Ortho Semen Diluter.

NAME _____

ADDRESS _____

CITY _____ STATE _____

Experiences With Pen Stabling

(Continued from page 19)

water electric can cooler, radio, and telephone. In the office part we have our desk and office supplies, herd books, etc., a deep freeze for home use, and what's most important, a good heating stove that easily keeps the two rooms at from 60 to 70 degrees all during the winter season.

We now bale all our hay and straw, loading the part over the cows with straw and the part over the main barn with hay. In addition we pack the loft in the bull barn with hay and make a long stack of bales in an outside hay rack where most of our hay is fed, so now instead of suffering with the cold as we did 20 year ago, we have a comfortable place to milk, a warm place to take care of milk and milk utensils, baled straw over head for bedding, etc., and hot water on tap day or night. Doing chores is not bad at all when one can duck into a warm room in the barn at frequent intervals.

As to handling our loafing shed, we first tried the deep bed system but soon learned that cows can be kept cleaner with much less bedding by using a modified deep bed system. From early fall until real winter weather sets in we keep the shed bedded about a foot deep with clean bright straw. About once a day we turn this straw, taking out all manure and wet straw each day, adding about 2 or 3 bales twice a week. When cold weather really sets in and the cows spend more time in the shed we let a mat form by leaving the wet straw in and only taking out the spots of manure a couple of times a day. From that time until spring we use about 2 bales of bedding a day and by spring have a mat about a foot deep under the bedding. This absorbs all liquids and forms a warm, dry base for bright clean straw. Some folks think cows are 'dirty' but we have found that cows won't lie down in a dirty place if there is a clean place available; in fact, we keep our cows spotlessly clean all winter. It's not hard to do so once you get onto the tricks.

So as to the pros and con of pen housing—there is no right or wrong argument; it all depends on the individual, his circumstances, aims and preference.

We have tried both systems with success and while we personally much prefer the 'pen type' system there are plenty of good breeders that would not be content doing chores in a sheepskin coat. If you already have a good set of buildings of the stanchion type, you better think twice before tearing your barn all up and converting to 'open pen' type—you might not like it.

For a convincing argument in favor of the 'open pen' type, we might state that cows are healthier, longer lived and freerer from udder trouble with this system. In fact, we have NEVER been bothered with chronic mastitis since using this system—but, on the other hand, we had very little trouble with mastitis in the stanchion system at home.

Rather than have a long series of articles on the 'Pros and Cons of Pen Type Housing' why not invite a number of successful breeders to explain the 'Art of Caring for Dairy Cattle' in both open and stanchion type systems? Changing from stanchions to open pens is not going to cure all your ills unless you know how to handle and milk your cows properly, and if you know that—well, perhaps

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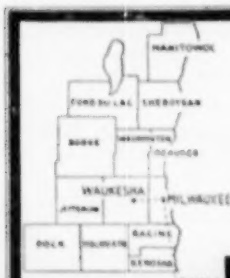

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you might be as well off practicing proper care and milking in the buildings you already have.

PURINA FARM DOG BOOK

Ralston Purina Company, Checkerboard Square, St. Louis, 2, Missouri, have recently issued the Purina Farm Dog Book. It is a beautifully illustrated volume, giving the information about the various breeds and their characteristics with a course of lessons in training the dog in the things he should do and not do. Some interesting suggestions on farm dog housing are also presented. Naturally it contains some information on feeding dogs. Copies can be obtained from any Purina dealer at a reasonable cost.

A NEW COW

A dairyman in England got fed up with his life, so expressed himself as follows:

LONGED FOR:
A cow of modern make
That milks five days for leisure's sake,
That sleeps on Saturday, snores on Sunday,
And starts afresh again on Monday.
SIGHED FOR:
A herd that knows the way
To wash each other day by day
That never troubles to excite us
With chills and fevers and mastitis.
WISHED FOR:
A new and better breed
That takes less grooming and less feed
That has the reason, wit and wisdom
To use a seat and flushing system.
PRAYED FOR:
Each week-end long and clear
Less work to do from year to year
And cows that reach productions peak
All in a five-day working week.
LOOKED FOR:
Officials by the mob
To guide the farmers at their job
To show the stupid breeders how
To propagate the five-day cow.
WANTED:
A lot less pretence
More backbone and more common sense
And fewer forms and better planners
More honesty and better manners.

Andrew J. Bess, Westfield, Pa., has purchased from D. J. Ridings, Falls Farm, Cazenovia, N. Y., a son of Weber Burke Clover Lad (Ex.G.M.) from Langdonhurst Rag Apple Lady with 625 lbs. fat, 20,370 lbs. milk in 322 days. Mr. Bess reports that the 8-months-old youngster looks almost exactly like the photo of his famous father.

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NEW . . . and NEWSY

The book "VETERINARY GUIDE FOR FARMERS" just published by the Windsor Press was prepared especially for the farmer by G. W. Stamm, and was edited by Dallas S. Burch, for many years an executive of the Federal Bureau of Animal Industry. Already it is recognized as one of the most informative, helpful and practical books ever printed on one phase of farm operation.

A section of the book is devoted to each of the farm animals such as cattle, hogs, sheep, horses and mules, poultry, etc., and tells what causes the diseases which affect these animals and how to prevent and control these diseases. Next it describes the symptoms by which you can tell what is wrong when an animal is ailing, how to make a diagnosis and how to proceed with treatment for the various diseases to make the animal well. It is nontechnical, written in the most simple terms and does not require any knowledge whatever of biology, physiology or anatomy.

For further information about the new book, "Veterinary Guide for Farmers," please write the publisher, Windsor Press Div. of **Popular Mechanics**, and mention the **"WORLD."** We understand the price per copy is $3.50.

* * * *

WARFARIN (W.A.R.F.—42) A new Rodenticide discovered at the University of Wisconsin by Biochemist Dr. Karl F. Link, and developed by the University of Wisconsin Alumni Research Foundation, was released in July by the U. S. Department of Agriculture for sale to the public.

This new and amazing delayed killer of both rats and mice is now available in commercial form by Dr. David Roberts Veterinary Company, Waukesha, Wisconsin, under the trade name of "RATU 42," and by the J. T. Eaton Co., Inc., 1106 Lakeview Road, Cleveland, Ohio, manufacturers of "Rough & Ready" brand rodenticides.

The unusual feature of WARFARIN baits is that a single feeding is not fatal even to rats and mice, but when either species eats a small quantity of WARFARIN over a period of 5 to 15 days, it dies or disappears. WARFARIN is mixed by the user with palatable bait materials such as cornmeal, oatmeal, bread crumbs, ground fish or ground meat, and placed so that the rodents have the opportunity to eat some of the material every day for the 5 to 15 day period.

* * * *

The Feed Division of Brown-Forman Distillers Corporation announced the appointment of Thomas S. Owen as Sales Manager. Owen has been directly engaged in the feed industry for sixteen years and has a broad experience in nutrition and sales. He worked for the Animal Food Department of the Borden Company for a number of years, serving as Western Division Supervisor and Extension Representative. Later he was appointed General Sales Manager for Dailey Mills, Inc., Olean, New York. Previously he was employed as Nutritionist for Sargent and Company, Des Moines, Iowa, and for Meridian Grain and Elevator Company, Meridian, Mississippi.

Owen's background in feeding stems from the "grass roots." He was raised on a livestock farm in Iowa and graduated from the school of Animal Husbandry at Iowa State College in 1930. He was a member of the College Livestock Judging Team in 1929, and following his graduation served as 4-H Club Agent for four years.

* * * *

A milk-house heating method which has proved very popular among Wisconsin milk producers is the use of a small Modine Unit Heater connected to the automatic storage water heater employed for washing utensils. It consists of a high-capacity copper heating coil especially designed for hot water heating, an electric motor and a fan built into a single casing. Air forced over the surface of the coil by the fan picks up the heat and distributes it throughout the milk house. A simple thermostat operates the motor and fan to maintain above-freezing temperatures in the milk house.

Modine Milk-House Heaters are being used in connection with electric gas and oil-fired water heaters.

New Bulletins describing this method of milk-house heating are available without charge and may be obtained by writing Mr. M. Druse, Modine Manufacturing Company, Racine, Wisconsin. Please mention the **"WORLD."**

Virginia Holstein Field Day

(Continued from page 157)

Apple Marksman, goes into service. A very promising young herd sire is the eighteen-month-old son of Montvic Pathfinder Priztaker out of Pinelie Posch Millie Girl. Of course, we are familiar with the great records made by daughters of "Priztaker." Millie Girl will be remembered as the cow that made 32,765 pounds of milk and 1120 pounds of fat. This herd has twice made better than a 600 lb. average with a 3.9% average. In checking records further, four cows in the herd have made 115,284 pounds of milk to 151,055 pounds. Three cows in the herd have made 1,000 pounds of butterfat.

In getting along with the program, Arden Foster, V. P. I. Dairy Specialist, conducted a judging contest. Four nice cows were led out for the visitors to place. This was followed by a type classification, conducted by former director of The Holstein-Friesian Association, J. Homer Remsburg. There has been much interest in classification in the State of Virginia.

Following the judging and classification demonstration, the crowd was gathered together in a tent with comfortable chairs. Charles R. Hope welcomed the folks present at the farm. Response was heard by John W. Willis, President, Virginia Holstein-Friesian Association who, in turn, introduced W. H. Armstrong, Manager, Virginia Artificial Breeding Cooperative. Mr. Armstrong talked on Artificial Breeding and the battery of bulls in the Virginia stud. A grand battery of high proven bulls has been gotten together at this stud.

R. G. Connelly, V. P. I. Extension Dairyman, talked on calfhood vaccination and the program in Virginia. Another point brought out by Mr. Connelly is the importance of cow families.

The main address was given by National Director of The Holstein-

Homer Remsberg giving Classification demonstration at Virginia Holstein Field Day (Round Oak Farm).

Friesian Association of America, R. N. Wills. Mr. Wills was making his first official visit to Virginia. Many Virginia breeders had an opportunity to get acquainted with him. Mr. Wills told the visitors of functions going on in the Association and then he stressed the importance of advertising our products.

Progressive Breeders plaques were awarded by Fieldman John L. Morris to Virginia Polytechnic Institute, Hollins College, and L. J. Crowgey.

The Loudoun County Holstein breeders, under the guidance of County Agent W. W. Turner, deserve credit for arranging the program and other details. This county organization has been operating only a short time but are doing much to stimulate interest in this great dairy country.

In between programs, visitors had a wonderful opportunity to see the herd, study the animals and the fine records on them. Members of the Hope organization were very cooperative in showing former customers the herd and other folks interested in particular animals.

A very fine picnic lunch of fried chicken was served by Mrs. Ronald Hope and the wives of Loudon County Holstein breeders. Many thanks to the fine efforts of these ladies for the wonderful lunch.

—JOHN R. MORRIS.

KRAFT OPENS LARGEST CHEESE PLANT

Kraft Foods Company has recently completed what is claimed to be the largest and most modern cheese plant in the world on Sacramento Boulevard, Chicago. The building provides space to store 18 million lbs. of cheese for processing and around 2 million lbs. of supplies and products can be handled in and out during a day at the plant's railroad and truck docks. The building also provides office and laboratory space.

The employment clerk, checking over the applicant's papers, was amazed to note the figures 127 and 123 in the space reserved for "Age of Father, if living" and "Age of Mother, if living."

"Are your parents that old?" asked the surprised clerk.

"Nope," was the answer, "but they would be if living."

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Holstein-Friesian World

The Newspaper of the Breed

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News and advertising forms close nineteen days in advance of publication dates.

Holstein-Friesian World, Lacona, N. Y., Phone Sandy Creek 3811

FUTURE PUBLICATION DATES
Nov. 4-18; Dec. 2-16, 1950

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Smiles—

Satan: "What are you laughing at?"

Imp: "Oh, I just had a woman locked up in a room with a thousand hats and no mirror."

News item: "Overcome by gas while taking a bath, the young lady owes her life to the watchfulness of the janitor."

City visitor: Which is correct, "a hen is sitting or a hen is setting."

Farmer: I dunno and don't care. All I bother about is when she cackles is she "laying" or "lying"?

Husband: It's an outrage for that farmer to charge us $15 to tow the car.

Wife: Never mind, dear, he's earning it. I've got the brakes on.

Smith: Brown, the banker has stolen $100,000 of the funds and run off with the hotel keeper's wife.

Smythe: Heavens! Who'll teach his Sunday school class?

Youthful agricultural student: Your methods of cultivation are out of date. Why, I'd be surprised if you got 10 pounds of apples from that tree.

Farmer: So would I. It's a pear tree.

A clergyman was spending the afternoon at a house in the English village where he had preached. After tea he was sitting in the garden with his hostess. Out rushed her little boy, holding a rat above his head.

"Don't be afraid, mother," he cried, "it's dead. We beat him and bashed him and thumped him until"—and then catching sight of the clergyman, he added, in a lowered voice—"until God called him home."

In The Flower Bed?

Frankie caught his cold sleeping next to an open window.

Well, that's silly. Couldn't he have closed the window?

It wouldn't have done any good. He was on the outside of the house.

Purple with Wrath

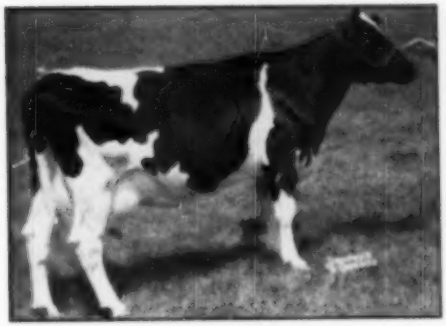
Shopper—"I was to have met my husband here an hour ago. Have you seen him?"

Floorwalker — "Possibly, madam. What characteristics would serve to distinguish him?"

Shopper (lamely)—"Well' he probably is purple by now."

Co-Ed: "Oh, Professor, what you must think of me now that I've kissed you?"

Professor: "You'll pass."



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19,907 M. 4.1% 810.1 F. 2- 5 3X 365d A.R.
16,983 M. 4.3% 737.2 F. 3-11 2X 336d H.I.R.
22,938 M. 4.0% 923.7 F. 5- 0 3X 365d A.R.

Silvan is a daughter of Dean Rag Apple Ormsby and Dunloggin Golden Segis (23,351 Milk 3.7% 866.8 Fat).

Silvan's Son . . .

HEDGE ACRESTON GOLD
Born Aug. 22, 1949

Hedge Acreston Gold, Silvan's son sired by Creston Rag Apple King, is one of our Junior Herd Sires. He is being mated artificially to some of our outstanding brood cows and to the daughters of Dean Rag Apple Ormsby.

We have received many inquiries concerning our future Advanced Registry plans for the mature daughters of Dean. We are going to test many of them just as soon as our proving of Creston Rag Apple King has been completed.

We now have 18 daughters of Creston in our test string and Hedge Acreston Dale, the first to finish, has the following record.

17,320 Milk 3.7% 640.3 Fat
2-0 3X 365 days

Bang's Cert. A-1806 — Calfhood Vaccinated Since 1934 — T.B. Cert. 511350

WHAT ARE THE LOCHINVAR SONS DOING?

MONTVIC LOCHINVAR
Foundation Sire at Butterfly Farms
We have 12 of his daughters in the herd today, one has been milking 100 lbs. a day all summer, another crowding the 100-lb. mark.

Word just comes to us from the National Dairy Cattle Congress at Waterloo, that **DUNLOGGIN LOCHINVAR PRINCE**, the Lochinvar son at Elmwood Farms, sired the **First Prize** Junior Get at that great show, the group including the Reserve Junior Champion Female. We also learn that daughters of this sire are producing sensationally with high test, at least one of them threatening the National Championship in her class.

As time goes on, we are more and more impressed with the work of the LOCHINVAR SONS — whether they were bred in Canada, at Osborndale, at Dunloggin or at Butterfly, they are almost without exception proving themselves to be great sires of production and type, usually with high test.

We have made a hasty check on a few of them, the results of which appear below. For lack of space, we have limited ourselves just to the high lights in this particular report.

A Few of the Older Sons of Lochinvar

MONTVIC LOCHINVAR 2nd
His DHIA proving on 6 pairs shows an increase of 140 lbs. fat, 2217 lbs. milk, .5%.

MONTVIC LOCHINVAR 4th
Sired the World Champion milk producer at 4 yrs. 2X with 26108 lbs. milk, 830 lbs. fat.

MONTVIC RAG APPLE ACHILLES (XXX)
Has two daughters with records of 1164 and 1117 lbs. fat on 5X.

MONTVIC RAG APPLE PARAGON
Sired the World Champion 2-yr.-old on 5X with 1120 lbs. fat, 21,972 lbs. milk, 4.49%.

MONTVIC POSCH LOCHINVAR No. 1
His plus proving in Herd Test is 19 lbs. fat on 510-lb. dams, raising test .22%.

OSBORNDALE LOCHINVAR
His plus proving in Herd Test is 53 lbs. fat on 401-lb. dams, raising test .25%.

DUNLOGGIN VAR (Grand Champ. Mich. B & W Show)
His first six daughters average 674.6 lbs. fat 18,829 lbs. milk, at 2y 7m on 5X.

OSBORNDALE ORMSBY INKA LOCHINVAR
His first 5 daughters average 657 F. 17271 M. 3.8% at 28 mos. on 5X.

DUNLOGGIN DEEN VAR
His 12 daughters on test average 455.8 F. 12825 M. 3.6% in an average period of 215d.

OSBORNDALE SUPREME LOCHINVAR
His first daughters are mostly averaging 50 lbs. a day as 2-yr.-olds and of the first four, three have averaged from 4.1 to 4.4% to date.

MONTVIC LOCHINVAR 3rd
His daughters have records up to 921 lbs. fat on 3X with 4.21% test.

MONTVIC RAG APPLE DUKE (XXX)
His daughters have records up to 1128 lbs. fat from 30,583 lbs. milk on 5X.

MONTVIC RAG APPLE AJAX (XXX)
Has daughters up to 982 lbs. fat with 4.39% test at 3 yrs. on 5X.

MONTVIC LOCHINVAR CHIEFTAIN
Has daughters up to 960 lbs. fat at 4½ yrs. on 5X.

MONTVIC POSCH LOCHINVAR No. 2
His plus proving in Herd Test is 4 lbs. fat on 434-lb. dams, raising the test .3%.

DUNLOGGIN STRATH VAR
His plus proving in Herd Test is 62 lbs. on 455-lb. dams, raising test .10%.

WEE JOE SANAR (Excellent)
His first daughter made 636 F. and the second promises 700 F., both junior 2-yr.-olds.

OSBORNDALE STAR DUST
A daughter just broke the Illinois State Record with 697 F. at 2½ yrs. 2X.

DUNLOGGIN KING VAR
His 8 daughters on test average 410.75 F. 11209 M. 3.7% in an average period of 182 days.

OSBORNDALE SIR EUGENE LOCHINVAR
A well-known sire of show ring winners, his first daughters now coming to milk are reported as producing and testing well.

Others with provings well under way and proceeding satisfactorily include Montvic Lochinvar Hartog, Butterfly Anchor Lochinvar, Butterfly Dargent, Lochinvar, and of course our own two Lochinvar sons, Butterfly Veediction Lochinvar and Butterfly Barney Lochinvar.

BUTTERFLY FARMS

MEXICO, N. Y.

R. Austin & Jay W. Backus